

# TOP DOG Times Tables:

3x, 4x, 8x, 5x, 6x, 7x,  
9x, 11x, 12x



$$1 \times 3 = 3$$

$$2 \times 3 = 6$$

$$3 \times 3 = 9$$

$$4 \times 3 = 12$$

$$5 \times 3 = 15$$

$$6 \times 3 = 18$$

$$7 \times 3 = 21$$

$$8 \times 3 = 24$$

$$9 \times 3 = 27$$

$$10 \times 3 = 30$$

$$11 \times 3 = 33$$

$$12 \times 3 = 36$$

A range of  
engaging activities  
to help students  
learn their  
multiplication  
tables.



# Top Dog Times Tables

## Teacher notes

This set of multiplication tables activities is designed to help your students learn their tables in a variety of ways. It explores other mathematical concepts such as greater than and less than; inverse operations; word problems and number sequences. There are also puzzles such as word searches and calculation crosswords. The activities not only test a child's math skills, they also encourage them to use logic, reasoning and comprehension skills.

Your children will certainly enjoy this different approach to learning their times tables!

## CONTENTS

3x table activity worksheet and answers

4x table activity worksheet and answers

8x table activity worksheet and answers

5x table activity worksheet and answers

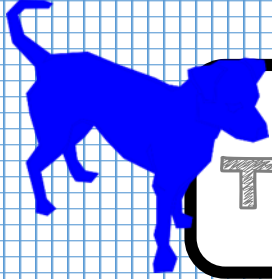
6x table activity worksheet and answers

7x table activity worksheet and answers

9x table activity worksheet and answers

11x table activity worksheet and answers

12x table activity worksheet and answers



# Top Dog Times Tables: 3x

Tick the numbers which appear in the 3 times table.

27	32	15	25
36	8	21	26
24	44	11	9

There are six in total.

Complete the four number sentences using the following three numbers. Each line needs to include each number.

	7	3	21	
___	x	___	=	___
___	x	___	=	___
___	÷	___	=	___
___	÷	___	=	___

Can you fill in the puzzle with 3x tables number sentences?

1	0	x	3	=	3	0	
		3					
x							
=							

Remember:  
One digit per square.

Use a  $>$ ,  $<$ , or  $=$  symbol with the following pairs of calculations.

$3 \times 3$	<input type="radio"/>	10
$4 \times 3$	<input type="radio"/>	$5 \times 2$
$5 \times 3$	<input type="radio"/>	$6 + 6 + 3$
$8 \times 3$	<input type="radio"/>	$30 - 3$
$9 \times 3$	<input type="radio"/>	$44 \div 2$
$10 \times 3$	<input type="radio"/>	$6 \times 5$
$11 \times 3$	<input type="radio"/>	$36 - 6$

Complete the sequence:

36 33 \_ \_ 24 \_ \_ 15 12 \_ \_ \_

Jenny walks three miles to school and three miles to get home again. Between Monday and Friday, how far does she walk to and from school in total?



Chelsea has three boxes of sparklers. Each box contains twelve sparklers. How many sparklers does she have in total?



Mrs Smith has thirty-one pencils. She has six tables in her classroom and puts an equal amount on each table. How many pencils were on each table?

Were there any left over?

G E E O D Q T H X T  
S Q E O J S W T M W  
N E R C T N E H X E  
E V H T H E N I Q N  
E L T C I E T R H T  
T E B U R T Y T G Y  
H W X N T F F Y U O  
G T E I Y I O S K N  
I H K N S F U I G E  
E U C E P B R X D G

Find the answers in the puzzle:

$1 \times 3$	$8 \times 3$	$3 \times 5$
$10 \times 3$	$3 \times 3$	$6 \times 3$
$2 \times 3$	$3 \times 4$	$7 \times 3$

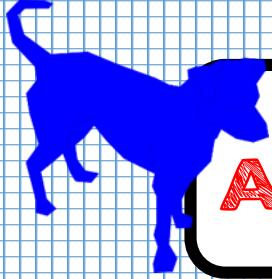
Complete the missing letters:

F \_ \_ \_ x THREE = T \_ \_ \_ \_

\_ \_ \_ x THREE = S \_ \_

S \_ \_ x THREE = \_ I \_ \_ \_ \_

T \_ \_ x THREE = \_ \_ \_ \_ Y



# ANSWERS 3x

Tick the numbers which appear in the 3 times table.

27	32	15	25
36	8	21	26
24	44	11	9

There are six in total.

Complete the four number sentences using the following three numbers. Each line needs to include each number.

$$7 \quad 3 \quad 21$$

$$7 \times 3 = 21$$

$$3 \times 7 = 21$$

$$21 \div 3 = 7$$

$$21 \div 7 = 3$$

Can you fill in the puzzle with 3x tables number sentences?

				2		
				x		
		4		3		
1	0	x	3	=	3	0
1		3		6		
x		=				
3		1				
=		2				
3						
3						

Fill in numbers as displayed. There are several different ways of doing this.

Use a >, <, or = symbol with the following pairs of calculations.

$3 \times 3$	$<$	10
$4 \times 3$	$>$	$5 \times 2$
$5 \times 3$	$=$	$6 + 6 + 3$
$8 \times 3$	$<$	$30 - 3$
$9 \times 3$	$>$	$44 \div 2$
$10 \times 3$	$=$	$6 \times 5$
$11 \times 3$	$>$	$36 - 6$

Complete the sequence:

36 33 30 27 24 21 18 15 12 9 6 3

Jenny walks three miles to school and three miles to get home again. Between Monday and Friday, how far does she walk to and from school in total?



30 miles

Chelsea has three boxes of sparklers. Each box contains twelve sparklers. How many sparklers does she have in total?



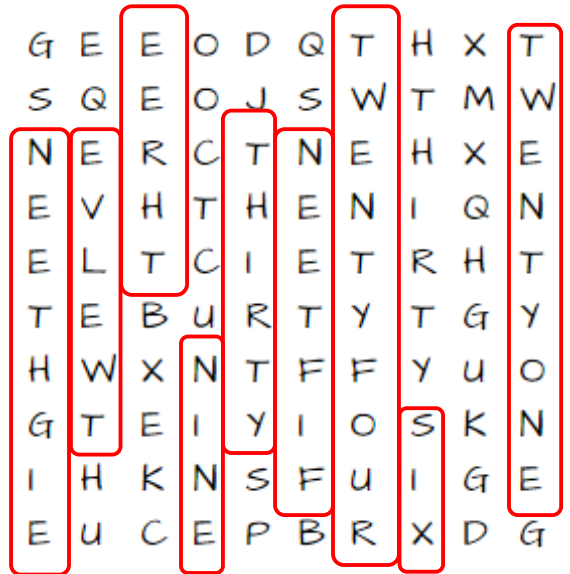
36

Mrs Smith has thirty-one pencils. She has six tables in her classroom and puts an equal amount on each table. How many pencils were on each table?

5

Were there any left over?

Yes, 1.



Find the answers in the puzzle:

$1 \times 3$

$8 \times 3$

$3 \times 5$

$10 \times 3$

$3 \times 3$

$6 \times 3$

$2 \times 3$

$3 \times 4$

$7 \times 3$

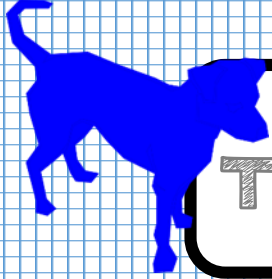
Complete the missing letters:

FOUR  $\times$  THREE = TWELVE

TWO  $\times$  THREE = SIX

SIX  $\times$  THREE = EIGHTEEN

TEN  $\times$  THREE = THIRTY



# Top Dog Times Tables: 4x

Tick the numbers which appear in the 4 times table.

40	33	15	25
32	8	22	16
24	44	11	18

There are six in total.

Complete the four number sentences using the following three numbers. Each line needs to include each number.

	8	4	32	
___	x	___	=	___
___	x	___	=	___
___	÷	___	=	___
___	÷	___	=	___

Can you fill in the puzzle with 4x tables number sentences?

1	0	x	4	=	4	0
		4				
x						
=						

Remember:  
One digit per square.

Use a >, <, or = symbol with the following pairs of calculations.

4 x 3	○	10
4 x 4	○	5 x 3
5 x 4	○	8 + 8 + 8
6 x 4	○	32 - 4
9 x 4	○	60 ÷ 2
10 x 4	○	6 x 7
4 x 11	○	48 - 4

Complete the sequence:

48 44 \_ \_ 32 \_ \_ 20 16 \_ \_ \_

Sally and Fred go fishing. Sally catches eight fish. Fred catches four times as many. How many fish did Fred catch?



A pizza shop sells four pepperoni pizzas and six cheese pizza each day. How many pepperoni pizzas are sold in a week?



Mary collected twelve shells and sixteen pebbles from the beach. She decided to give an equal amount of pebbles and shells to her four friends. How many pebbles and shells would they each get?



G Y Z H R T Z R N Y  
H K W Y U H Y U E E  
P D Y I O I L O E V  
B F T X F R G F T L  
K D N R Y T U Y X E  
B V E F T Y Y T I W  
J F W W N S O R S T  
D N T E E I D O U Z  
M Z N W W X E F G B  
E I G H T Q M A A Z

Find the answers in the puzzle:

$1 \times 4$        $4 \times 3$        $9 \times 4$

$10 \times 4$        $4 \times 4$        $6 \times 4$

$2 \times 4$        $5 \times 4$

Complete the missing letters:

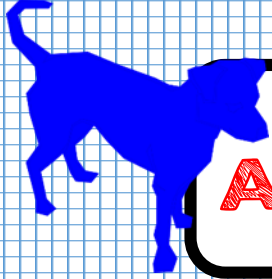
$F \_ \_ \_ \times \text{FOUR} = S \_ \_ \_ \_ \_ \_$

$\_ \_ \_ \times \text{FOUR} = E \_ \_ \_ \_$

$F \_ \_ \_ \times \text{FOUR} = \_ \_ \_ \_ \_ Y$

$\_ \_ \_ EE \times \text{FOUR} = \_ \_ \_ \_ \_ E$





# ANSWERS 4x

Tick the numbers which appear in the 4 times table.

40	33	15	25
32	8	22	16
24	44	11	18

Complete the four number sentences using the following three numbers. Each line needs to include each number.

$$8 \quad 4 \quad 32$$

$$8 \times 4 = 32$$

$$4 \times 8 = 32$$

$$32 \div 4 = 8$$

$$32 \div 8 = 4$$

Can you fill in the puzzle with 4x tables number sentences?

				2		
				x		
		4		4		
1	0	x	4	=	4	0
1		4		8		
x		=				
4		1				
=		6				
4						
4						

Fill in numbers as displayed. There are several different ways of doing this.

Use a >, <, or = symbol with the following pairs of calculations.

$4 \times 3$	$>$	10
$4 \times 4$	$>$	$5 \times 3$
$5 \times 4$	$<$	$8 + 8 + 8$
$6 \times 4$	$<$	$32 - 4$
$9 \times 4$	$>$	$60 \div 2$
$10 \times 4$	$<$	$6 \times 7$
$4 \times 11$	$=$	$48 - 4$

Complete the sequence:

48 44 40 36 32 28 24 20 16 12 8 4

Sally and Fred go fishing. Sally catches eight fish. Fred catches four times as many. How many fish did Fred catch?



32

A pizza shop sells four pepperoni pizzas and six cheese pizza each day. How many pepperoni pizzas are sold in a week?



28

Mary collected twelve shells and sixteen pebbles from the beach. She decided to give an equal amount of pebbles and shells to her four friends. How many pebbles and shells would they each get?



4 pebbles

3 shells

G	Y	Z	H	R	T	Z	R	N	Y
H	K	W	Y	U	H	Y	U	E	E
P	D	Y	I	O	I	L	O	E	V
B	F	T	X	F	R	G	F	T	L
K	D	N	R	Y	T	U	Y	X	E
B	V	E	F	T	Y	Y	T	I	W
J	F	W	W	N	S	O	R	S	T
D	N	T	E	E	I	D	O	U	Z
M	Z	N	W	W	X	E	F	G	B
E	I	G	H	T	Q	M	A	A	Z

Find the answers in the puzzle:

$1 \times 4$

$4 \times 3$

$9 \times 4$

$10 \times 4$

$4 \times 4$

$6 \times 4$

$2 \times 4$

$5 \times 4$

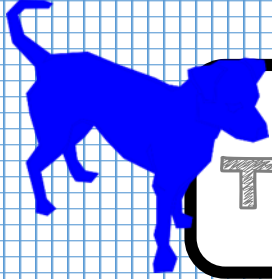
Complete the missing letters:

FOUR  $\times$  FOUR = SIXTEEN

TWO  $\times$  FOUR = EIGHT

FIVE  $\times$  FOUR = TWENTY

THREE  $\times$  FOUR = TWELVE



# Top Dog Times Tables: 8x

Tick the numbers which appear in the 8 times table.

26	32	44	52
72	56	16	36
40	45	64	68

There are six in total.

Complete the four number sentences using the following three numbers. Each line needs to include each number.

	6	8	48	
___	x	___	=	___
___	x	___	=	___
___	÷	___	=	___
___	÷	___	=	___

Can you fill in the puzzle with 8x tables number sentences?

1	0	x	8	=	8	0
		8				
x						
=						

Remember:  
One digit per square.

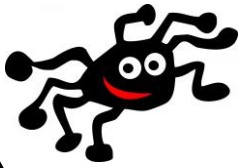
Use a >, <, or = symbol with the following pairs of calculations.

$3 \times 8$	<input type="radio"/>	28
$4 \times 8$	<input type="radio"/>	$7 \times 4$
$2 \times 8$	<input type="radio"/>	$8 + 8 + 8$
$8 \times 6$	<input type="radio"/>	$64 - 8$
$7 \times 8$	<input type="radio"/>	$96 \div 2$
$10 \times 8$	<input type="radio"/>	$5 \times 16$
$11 \times 8$	<input type="radio"/>	$100 - 8$

Complete the sequence:

96 88 \_ \_ 64 \_ \_ 40 32 \_ \_ \_

Four spiders went to the shoe shop. They needed a shoe for each of their eight feet. How many shoes did they buy altogether? Write your answer as a complete number sentence.



Zac decided to share sweets for his birthday with his eight best friends. He had 48 sweets in total. How many sweets did each friend receive?



Charlotte had 25 flowers to decorate her house with. She wanted to put an equal amount in the lounge, the bedroom and the kitchen. How many flowers were in each room?



Were there any left over?

S C M D E F G T N V  
I X T L D O L W E M  
X I H P Y R A E E E  
T S I B Z T R N T I  
Y Y R B A Y E T X G  
F T T F Y E I Y I H  
O F Y O L I G F S T  
U I T R G G H O C Y  
R F W T S H T U B M  
R Y O Y S T N R S T

Find the answers in the puzzle:

$1 \times 8$

$8 \times 3$

$8 \times 5$

$10 \times 8$

$8 \times 8$

$6 \times 8$

$2 \times 8$

$8 \times 4$

$7 \times 8$

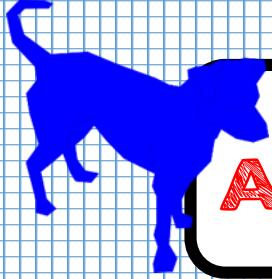
Complete the missing letters:

$___ \times \text{EIGHT} = \text{F} \_\_\_\_\_$

$___ \times \text{EIGHT} = \text{S} \_\_\_\_\_\_\_\_\_\_\_$

$___ \times \text{EIGHT} = \_ \text{I} \_\_\_\_\_\_\_\_\_\_\_$

$___ \times \text{EIGHT} = \_\_\_\_\_\_\_\_\_\_\_ \text{T}$



# ANSWERS 8x

Tick the numbers which appear in the 8 times table.

26	32	44	52
72	56	16	36
40	45	64	68

Complete the four number sentences using the following three numbers. Each line needs to include each number.

6	8	48		
6	x	8	=	48
8	x	6	=	48
48	÷	8	=	6
48	÷	6	=	8

Can you fill in the puzzle with 8x tables number sentences?

				1		
				x		
		4		8		
1	0	x	8	=	8	0
1		8		8		
x		=				
8		3				
=		2				
8						
8						

Fill in numbers as displayed. There are several different ways of doing this.

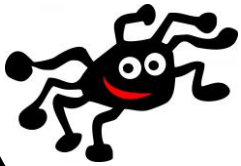
Use a >, <, or = symbol with the following pairs of calculations.

3 x 8	<	28
4 x 8	>	7 x 4
2 x 8	<	8 + 8 + 8
8 x 6	<	64 - 8
7 x 8	>	96 ÷ 2
10 x 8	=	5 x 16
11 x 8	<	100 - 8

Complete the sequence:

96 88 80 72 64 56 48 40 32 24 16 8

Four spiders went to the shoe shop. They needed a shoe for each of their eight feet. How many shoes did they buy altogether? Write your answer as a complete number sentence.



$$4 \times 8 = 32$$

Zac decided to share sweets for his birthday with his eight best friends. He had 48 sweets in total. How many sweets did each friend receive?



6

Charlotte had 25 flowers to decorate her house with. She wanted to put an equal amount in the lounge, the bedroom and the kitchen. How many flowers were in each room?

8



Were there any left over?

Yes, 1.

S	C	M	D	E	F	G	T	N	V
I	X	T	L	D	O	L	W	E	M
X	I	H	P	Y	R	A	E	E	E
T	S	I	B	Z	T	R	N	T	I
Y	Y	R	B	A	Y	E	T	X	G
F	T	T	F	Y	E	I	Y	I	H
O	F	Y	O	L	I	G	F	S	T
U	I	T	R	G	G	H	O	C	Y
R	F	W	T	S	H	T	U	B	M
R	Y	O	Y	S	T	N	R	S	T

Find the answers in the puzzle:

$1 \times 8$

$8 \times 3$

$8 \times 5$

$10 \times 8$

$8 \times 8$

$6 \times 8$

$2 \times 8$

$8 \times 4$

$7 \times 8$

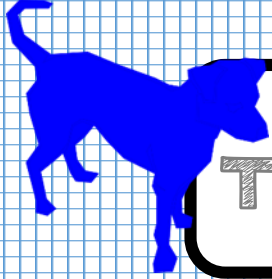
Complete the missing letters:

FIVE  $\times$  EIGHT = FORTY

TWO  $\times$  EIGHT = SIXTEEN

TEN  $\times$  EIGHT = EIGHTY

ONE  $\times$  EIGHT = EIGHT



# Top Dog Times Tables: **5x**

Tick the numbers which appear in the 5 times table.

27	32	15	25
30	8	45	26
24	40	10	9

There are six in total.

Complete the four number sentences using the following three numbers. Each line needs to include each number.

	4	5	20	
___	x	___	=	___
___	x	___	=	___
___	÷	___	=	___
___	÷	___	=	___

Can you fill in the puzzle with 5x tables number sentences?

1	0	x	5	=	5	0
		5				
x						
=						

Remember:  
One digit per square.

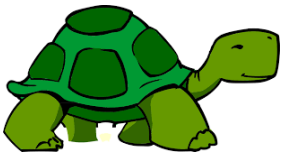
Use a >, <, or = symbol with the following pairs of calculations.

3 x 5	○	10
5 x 4	○	3 x 5
5 x 5	○	5 + 5 + 15
8 x 5	○	50 - 5
9 x 5	○	25 x 2
10 x 5	○	20 x 3
5 x 11	○	65 - 15

Complete the sequence:

60 55 \_ \_ 40 \_ \_ 25 20 \_ \_ \_

In the running race, Mikey runs the 100 metres in 12 seconds. It takes his pet tortoise five times as long. How long does it take the tortoise?



X X B B Y T N E W T  
T H I R T Y F I V E  
S F I F T Y L T Y T  
E I T O F N Z C C H  
Q V X Z B E X R T I  
R U I T Z E Y G E R  
E V I F Y T N E W T  
N V R L R F I W M Y  
X W V O W I H T E N  
J I F K S F K J L H

Find the answers in the puzzle:

$1 \times 5$	$8 \times 5$	$5 \times 5$
$10 \times 5$	$3 \times 5$	$6 \times 5$
$2 \times 5$	$5 \times 4$	$12 \times 5$

Donald has 55 cents. He has five times as much money as Ronald. How many cents does Ronald have?



Scarlet is counting the cars that pass her house. For every red car that passes, there are five white cars. How many white cars has she seen after four red cars have passed her house?



Complete the missing letters:

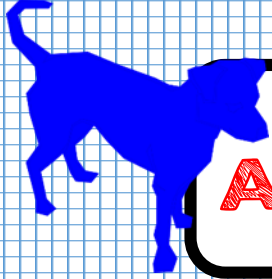
T \_ \_ x FIVE = T \_ \_

\_ \_ \_ x FIVE = \_ \_ V \_

\_ \_ \_ \_ x FIVE = F \_ \_ \_ Y

T \_ \_ \_ \_ x FIVE = \_ \_ \_ \_ \_





# ANSWERS 5x

Tick the numbers which appear in the 5 times table.

27	32	15	25
30	8	45	26
24	40	10	9

Complete the four number sentences using the following three numbers. Each line needs to include each number.

$$4 \quad 5 \quad 20$$

$$4 \times 5 = 20$$

$$5 \times 4 = 20$$

$$20 \div 5 = 4$$

$$20 \div 4 = 5$$

Can you fill in the puzzle with 5x tables number sentences?

				1		
				x		
		3		5		
1	0	x	5	=	5	0
1		5		5		
x		=				
5		1				
=		5				
5						
5						

Fill in numbers as displayed. There are several different ways of doing this.

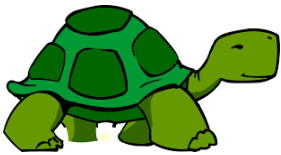
Use a >, <, or = symbol with the following pairs of calculations.

$3 \times 5$	$>$	$10$
$5 \times 4$	$>$	$3 \times 5$
$5 \times 5$	$=$	$5 + 5 + 15$
$8 \times 5$	$<$	$50 - 5$
$9 \times 5$	$<$	$25 \times 2$
$10 \times 5$	$<$	$20 \times 3$
$5 \times 11$	$>$	$65 - 15$

Complete the sequence:

60 55 50 45 40 40 35 25 20 15 10 5

In the running race, Mikey runs the 100 metres in 12 seconds. It takes his pet tortoise five times as long. How long does it take the tortoise?



60 seconds  
or 1 minute

Donald has 55 cents. He has five times as much money as Ronald. How many cents does Ronald have?



11 cents

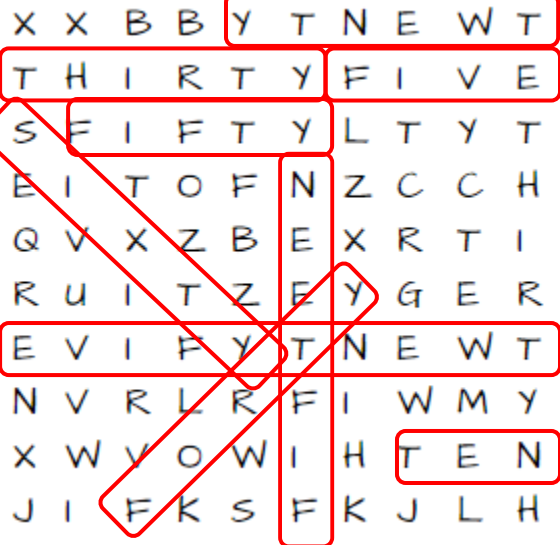
Scarlet is counting the cars that pass her house. For every red car that passes, there are five white cars. How many white cars has she seen after four red cars have passed her house?



4



20



Find the answers in the puzzle:

$1 \times 5$

$8 \times 5$

$5 \times 5$

$10 \times 5$

$3 \times 5$

$6 \times 5$

$2 \times 5$

$5 \times 4$

$12 \times 5$

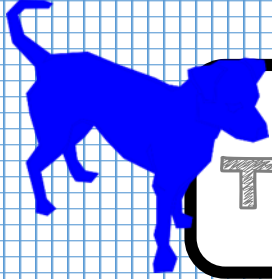
Complete the missing letters:

$TWO \times FIVE = TEN$

$ONE \times FIVE = FIVE$

$EIGHT \times FIVE = FIFTY$

$THREE \times FIVE = FIFTEEN$



# Top Dog Times Tables: 6x

Tick the numbers which appear in the 6 times table.

54	33	15	72
32	8	42	36
24	44	11	18

There are six in total.

Complete the four number sentences using the following three numbers. Each line needs to include each number.

	9	6	54	
___	x	___	=	___
___	x	___	=	___
___	÷	___	=	___
___	÷	___	=	___

Can you fill in the puzzle with 6x tables number sentences?

1	0	x	6	=	6	0
x		=				
=						

Remember:  
One digit per square.

Use a >, <, or = symbol with the following pairs of calculations.

6 x 3	○	20
6 x 4	○	3 x 6
5 x 6	○	12 + 12 + 3
6 x 6	○	44 - 6
9 x 6	○	100 ÷ 2
10 x 6	○	20 x 3
6 x 11	○	60 + 12

Complete the sequence:

72 66 \_ \_ 48 \_ \_ 30 24 \_ \_ \_

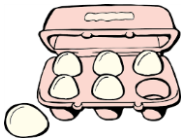
Michael has 6 bags. He has 66 marbles. He wants to put an equal amount of marbles in each bag.

How many marbles should go in each bag?



Toni has four hens. Each week, the hens lay twelve eggs between them.

How many eggs do they lay in six weeks?



Janet has six pairs of shoes.

Each day, she wears a different pair. How many times has she worn each pair of shoes after 18 days?



B Q B W O R F S X U  
E P R G M U O F I R  
E U R O X O R T S U  
N I I G D F T H Y O  
K E G N D Y Y I T F  
S A V H U T T R R Y  
I I I L T N W T I T  
X P X P E E O Y H F  
T S H G E W E B T I  
Y K S I S T T N K F

Find the answers in the puzzle:

$1 \times 6$        $6 \times 3$        $9 \times 6$   
 $10 \times 6$        $6 \times 4$        $6 \times 7$   
 $2 \times 6$        $5 \times 6$        $6 \times 6$

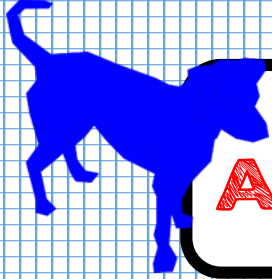
Complete the missing letters:

T \_ \_  $\times$  SIX = T \_ \_ \_ \_

\_ \_ \_  $\times$  SIX = S \_ \_ \_ \_

F \_ \_ \_  $\times$  SIX = \_ \_ \_ \_ \_ Y

\_ \_ \_ \_ E  $\times$  SIX = \_ \_ \_ \_ \_ \_ N



# ANSWERS 6x

Tick the numbers which appear in the 6 times table.

54	33	15	72
32	8	42	36
24	44	11	18

Complete the four number sentences using the following three numbers. Each line needs to include each number.

$$\begin{array}{r}
 9 \quad 6 \quad 54 \\
 9 \times 6 = 54 \\
 6 \times 9 = 54 \\
 54 \div 9 = 6 \\
 54 \div 6 = 9
 \end{array}$$

Can you fill in the puzzle with 6x tables number sentences?

				1		
				x		
		4		6		
1	0	x	6	=	6	0
1		6		6		
x		=				
6		2				
=		4				
6						
6						

Fill in numbers as displayed. There are several different ways of doing this.

Use a >, <, or = symbol with the following pairs of calculations.

$6 \times 3$	$<$	20
$6 \times 4$	$>$	$3 \times 6$
$5 \times 6$	$>$	$12 + 12 + 3$
$6 \times 6$	$<$	$44 - 6$
$9 \times 6$	$>$	$100 \div 2$
$10 \times 6$	$=$	$20 \times 3$
$6 \times 11$	$<$	$60 + 12$

Complete the sequence:

72 66 60 54 48 42 36 30 24 18 12 6

Michael has 6 bags. He has 66 marbles. He wants to put an equal amount of marbles in each bag.

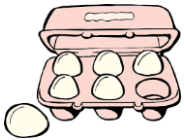
How many marbles should go in each bag?



11

Toni has four hens. Each week, the hens lay twelve eggs between them.

How many eggs do they lay in six weeks?



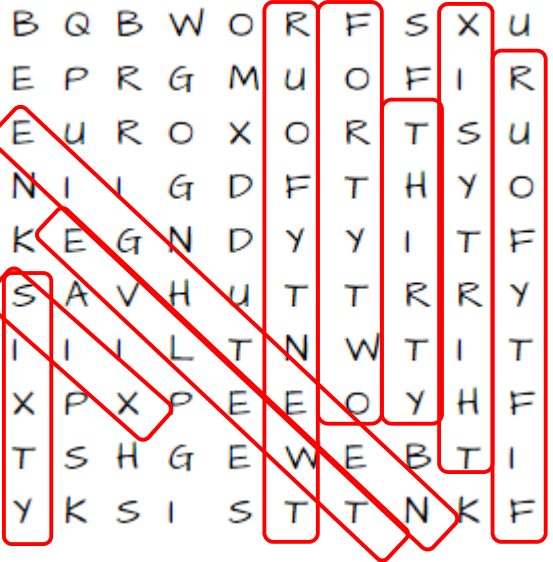
72

Janet has six pairs of shoes.

Each day, she wears a different pair. How many times has she worn each pair of shoes after 18 days?



3



Find the answers in the puzzle:

$1 \times 6$

$6 \times 3$

$9 \times 6$

$10 \times 6$

$6 \times 4$

$6 \times 7$

$2 \times 6$

$5 \times 6$

$6 \times 6$

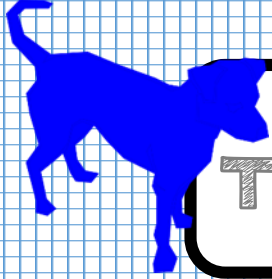
Complete the missing letters:

$TWO \times SIX = TWELVE$

$TEN \times SIX = SIXTY$

$FIVE \times SIX = THIRTY$

$THREE \times SIX = EIGHTEEN$



# Top Dog Times Tables: 7x

Tick the numbers which appear in the 7 times table.

28	32	14	52
70	57	16	84
40	49	64	63

There are six in total.

Complete the four number sentences using the following three numbers. Each line needs to include each number.

	7	5	35	
___	x	___	=	___
___	x	___	=	___
___	÷	___	=	___
___	÷	___	=	___

Can you fill in the puzzle with 7x tables number sentences?

1	0	x	7	=	7	0
x						
=						

Remember:  
One digit per square.

Use a >, <, or = symbol with the following pairs of calculations.

$3 \times 7$	<input type="radio"/>	24
$4 \times 7$	<input type="radio"/>	$8 \times 3$
$2 \times 7$	<input type="radio"/>	$7 + 7 + 3$
$6 \times 7$	<input type="radio"/>	$49 - 7$
$7 \times 8$	<input type="radio"/>	$110 \div 2$
$7 \times 10$	<input type="radio"/>	$3 \times 20$
$11 \times 7$	<input type="radio"/>	$84 - 14$

Complete the sequence:

84 77 \_ \_ 56 \_ \_ 35 28 \_ \_ \_

Seven sisters receive five presents each for Christmas. How many presents are under the Christmas Tree in total?



A bus has seventy seats. One tenth of the seats are empty. How many passengers are travelling on the bus?



Adam eats three apples each day. How many apples has he eaten after a week?



How many has he eaten after two weeks?

How many has he eaten after three weeks?

O N E V E S K R G M  
B B F O U R T E E N  
X W B Q H Z W C G R  
P A S E V E N T Y I  
F F O R T Y T W O A  
X I S Y T F I F D K  
S I X T Y T H R E E  
U F O R T Y N I N E  
X F G E H L K U A F  
E N O Y T N E W T X

Find the answers in the puzzle:

$1 \times 7$

$7 \times 2$

$7 \times 3$

$7 \times 6$

$7 \times 7$

$8 \times 7$

$10 \times 7$

$9 \times 7$

Complete the missing letters:

$___ \times \text{SEVEN} = \text{F} \_\_\_\_\_\_$

$___ \times \text{SEVEN} = \text{S} \_\_\_\_\_\_$

$___ \times \text{SEVEN} = \_\_\_\_\_\_ \text{N}$

$___ \text{T} \times \text{SEVEN} = \text{F} \_\_\_\_\_\_$





# ANSWERS 7x

Tick the numbers which appear in the 7 times table.

28	32	14	52
70	57	16	84
40	49	64	63

Complete the four number sentences using the following three numbers. Each line needs to include each number.

$$\begin{array}{r}
 7 \quad 5 \quad 35 \\
 7 \times 5 = 35 \\
 5 \times 7 = 35 \\
 35 \div 7 = 5 \\
 35 \div 5 = 7
 \end{array}$$

Can you fill in the puzzle with 7x tables number sentences?

				1			
				x			
		2		7			
1	0	x	7	=	7	0	
1		7		7			
x		=					
7		1					
=		4					
7							
7							

Fill in numbers as displayed. There are several different ways of doing this.

Use a >, <, or = symbol with the following pairs of calculations.

$3 \times 7$	$<$	24
$4 \times 7$	$>$	$8 \times 3$
$2 \times 7$	$<$	$7 + 7 + 3$
$6 \times 7$	$=$	$49 - 7$
$7 \times 8$	$>$	$110 \div 2$
$7 \times 10$	$>$	$3 \times 20$
$11 \times 7$	$>$	$84 - 14$

Complete the sequence:

84 77 70 63 56 49 42 35 28 21 14 7

Seven sisters receive five presents each for Christmas. How many presents are under the Christmas Tree in total?



35

A bus has seventy seats. One tenth of the seats are empty. How many passengers are travelling on the bus?



63

Adam eats three apples each day. How many apples has he eaten after a week?



21

How many has he eaten after two weeks?

42

How many has he eaten after three weeks?

63

O N E V E S K R G M  
B B F O U R T E E N  
X W B Q H Z W C G R  
P A S E V E N T Y I  
F F O R T Y T W O A  
X I S Y T F I F D K  
S I X T Y T H R E E  
U F O R T Y N I N E  
X F G E H L K U A F  
E N O Y T N E W T X

Find the answers in the puzzle:

$1 \times 7$

$7 \times 2$

$7 \times 3$

$7 \times 6$

$7 \times 7$

$8 \times 7$

$10 \times 7$

$9 \times 7$

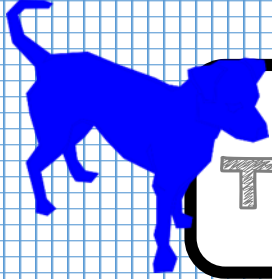
Complete the missing letters:

TWO  $\times$  SEVEN = FOURTEEN

TEN  $\times$  SEVEN = SEVENTY

ONE  $\times$  SEVEN = SEVEN

EIGHT  $\times$  SEVEN = FIFTYSIX



# Top Dog Times Tables: 9x

Tick the numbers which appear in the 9 times table.

27	32	15	99
30	63	45	26
81	40	10	9

There are six in total.

Complete the four number sentences using the following three numbers. Each line needs to include each number.

	5	9	45	
___	x	___	=	___
___	x	___	=	___
___	÷	___	=	___
___	÷	___	=	___

Can you fill in the puzzle with 9x tables number sentences?

1	0	x	9	=	9	0
		9				
x						
=						

Remember:  
One digit per square.

Use a >, <, or = symbol with the following pairs of calculations.

3 x 9	○	28
9 x 4	○	3 x 9
9 x 5	○	9 + 9 + 18
8 x 9	○	80 - 9
9 x 9	○	40 x 2
10 x 9	○	18 x 5
9 x 11	○	110 - 9

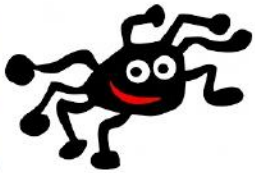
Complete the sequence:

108 99 \_\_\_ 72 \_\_\_ 45 36 \_\_\_

I share 63 sweets between nine of my friends. How many sweets do they each get?



How many legs would nine spiders have?



The bus is 12 metres long. How long would nine buses be, laid end to end?



E	S	L	E	C	S	P	X	U	O
R	I	T	V	X	P	T	E	C	W
U	X	U	I	I	B	Y	I	E	T
O	T	I	F	S	G	T	G	N	Y
F	Y	U	Y	Y	N	E	H	I	T
Y	T	C	T	T	B	N	T	N	N
T	H	B	R	R	L	I	Y	E	E
F	R	C	O	I	B	N	O	Q	V
I	E	Z	F	H	E	K	N	J	E
F	E	M	E	T	D	D	E	O	S

Find the answers in the puzzle:

$10 \times 9$        $7 \times 9$        $4 \times 9$

$9 \times 9$        $1 \times 9$        $5 \times 9$

$9 \times 8$        $9 \times 6$

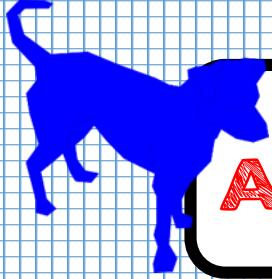
Complete the missing letters:

\_\_\_  $\times$  NINE = \_\_\_E

\_\_\_  $\times$  NINE = \_\_\_Y

\_\_\_E  $\times$  NINE = \_\_\_\_\_N

\_\_\_  $\times$  NINE = F\_\_\_\_\_



# ANSWERS 9x

Tick the numbers which appear in the 9 times table.

27	32	15	99
30	63	45	26
81	40	10	9

There are six in total.

Complete the four number sentences using the following three numbers. Each line needs to include each number.

$$\begin{array}{r}
 5 \quad 9 \quad 45 \\
 5 \times 9 = 45 \\
 9 \times 5 = 45 \\
 45 \div 5 = 9 \\
 45 \div 9 = 5
 \end{array}$$

Can you fill in the puzzle with 9x tables number sentences?

				1		
				x		
		2		1		
1	0	x	9	=	9	0
1		9		9		
x		=				
9		1				
=		8				
9						
9						

Fill in numbers as displayed. There are several different ways of doing this.

Use a >, <, or = symbol with the following pairs of calculations.

$3 \times 9$	$<$	28
$9 \times 4$	$>$	$3 \times 9$
$9 \times 5$	$>$	$9 + 9 + 18$
$8 \times 9$	$>$	$80 - 9$
$9 \times 9$	$>$	$40 \times 2$
$10 \times 9$	$=$	$18 \times 5$
$9 \times 11$	$<$	$110 - 9$

Complete the sequence:

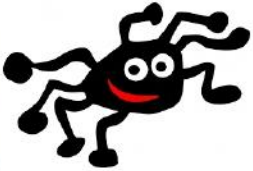
108 99 90 81 72 63 54 45 36 27 18 9

I share 63 sweets between nine of my friends. How many sweets do they each get?



7 sweets

How many legs would nine spiders have?



72 legs

The bus is 12 metres long. How long would nine buses be, laid end to end?



108 metres



Find the answers in the puzzle:

$10 \times 9$

$7 \times 9$

$4 \times 9$

$9 \times 9$

$1 \times 9$

$5 \times 9$

$9 \times 8$

$9 \times 6$

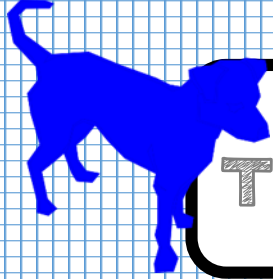
Complete the missing letters:

$ONE \times NINE = NINE$

$TEN \times NINE = NINETY$

$THREE \times NINE = TWENTY SEVEN$

$FIVE \times NINE = FORTY FIVE$



# Top Dog Times Tables: 11x

Tick the numbers which appear in the 11 times table.

55	33	15	72
32	8	42	88
24	44	11	110

There are six in total.

Complete the four number sentences using the following three numbers. Each line needs to include each number.

11	12	121	
___	x	___	= ___
___	x	___	= ___
___	÷	___	= ___
___	÷	___	= ___

Can you fill in the puzzle with 11x tables number sentences?

		1		x			
1	1	x	9	=	9	9	
				8			
		=					
		=					
7							

Remember:  
One digit per square.

Use a  $>$ ,  $<$ , or  $=$  symbol with the following pairs of calculations.

11 x 3	<input type="radio"/>	35
11 x 4	<input type="radio"/>	5 x 11
5 x 11	<input type="radio"/>	11 + 11 + 22
6 x 11	<input type="radio"/>	80 - 11
9 x 11	<input type="radio"/>	200 ÷ 2
10 x 11	<input type="radio"/>	22 x 5
7 x 11	<input type="radio"/>	70 + 11

Complete the sequence:

132 121    \_\_\_    \_\_\_    88    \_\_\_    \_\_\_    55    44    \_\_\_    \_\_\_    \_\_\_

Michael has 11 bags. He has 66 coins. He wants to put an equal amount of coins in each bag.

How many coins should go in each bag?



There are eleven players in a soccer team. Eighty eight players played in a tournament. How many teams were there?



Jade has eleven pairs of socks and eleven pairs of shoes. She is very untidy and leaves them all in a messy pile in her room. In total, how many items are in the messy pile?



I I X X R C G I C S  
H U V C L T I D R A  
F F I F T Y F I V E  
T W E N T Y T W O G  
Q Q Y I E R O Q N J  
Z N A Y J R X V V F  
C F O R T Y F O U R  
E N I N Y T E N I N  
T F N E V E L E F D  
X I S Y T X I S W A

Find the answers in the puzzle:

$1 \times 11$

$4 \times 11$

$11 \times 6$

$11 \times 2$

$5 \times 11$

$9 \times 11$

Complete the missing letters:

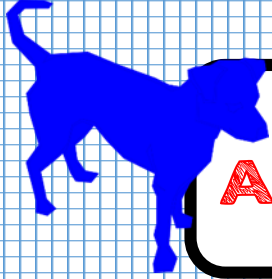
$___ \times \text{ELEVEN} = \text{-----}$

$___R \times \text{ELEVEN} = \text{-----}$

$___E \times \text{ELEVEN} = \text{-----}$

$___I \times \text{ELEVEN} = \text{-----}$





# ANSWERS 11x

Tick the numbers which appear in the 11 times table.

55	33	15	72
32	8	42	88
24	44	11	110

There are six in total.

Complete the four number sentences using the following three numbers. Each line needs to include each number.

$$\begin{array}{r}
 11 \quad 12 \quad 121 \\
 11 \times 12 = 121 \\
 12 \times 11 = 121 \\
 121 \div 11 = 12 \\
 121 \div 12 = 11
 \end{array}$$

Can you fill in the puzzle with 11x tables number sentences?

				1			
				1			
				x			
				8			
1	1	x	9	=	9	9	
1		1		8			
x		1		8			
7		=					
=		1					
7		1					
7							

Fill in numbers as displayed.

Use a >, <, or = symbol with the following pairs of calculations.

$11 \times 3$	$<$	$35$
$11 \times 4$	$<$	$5 \times 11$
$5 \times 11$	$>$	$11 + 11 + 22$
$6 \times 11$	$<$	$80 - 11$
$9 \times 11$	$<$	$200 \div 2$
$10 \times 11$	$=$	$22 \times 5$
$7 \times 11$	$<$	$70 + 11$

Complete the sequence:

132 121 110 99 88 77 66 55 44 33 22 11

Michael has 11 bags. He has 66 coins. He wants to put an equal amount of coins in each bag.

How many coins should go in each bag?



6 coins

There are eleven players in a soccer team. Eighty eight players played in a tournament. How many teams were there?



8 teams

Jade has eleven pairs of socks and eleven pairs of shoes. She is very untidy and leaves them all in a messy pile in her room. In total, how many items are in the messy pile?



44 (22 socks and 22 shoes)

I I X X R C G I C S  
H U V C L T I D R A  
F F I F T Y F I V E  
T W E N T Y T W O  
Q Q Y I E R O Q N J  
Z N A Y J R X V V F  
C F O R T Y F O U R  
E N I N Y T E N I N  
T F N E V E L E F D  
X I S Y T X I S W A

Find the answers in the puzzle:

$1 \times 11$

$4 \times 11$

$11 \times 6$

$11 \times 2$

$5 \times 11$

$9 \times 11$

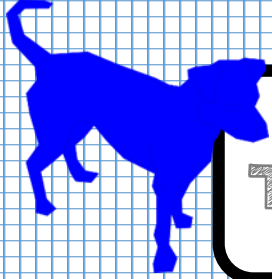
Complete the missing letters:

$ONE \times ELEVEN = ELEVEN$

$FOUR \times ELEVEN = FORTY FOUR$

$FIVE \times ELEVEN = FIFTY FIVE$

$SIX \times ELEVEN = SIXTY SIX$



# Top Dog Times Tables: 12x

Tick the numbers which appear in the 12 times table.

24	32	14	84
72	57	16	36
40	96	60	63

There are six in total.

Complete the four number sentences using the following three numbers. Each line needs to include each number.

	12	9	108	
___	x	___	=	___
___	x	___	=	___
___	÷	___	=	___
___	÷	___	=	___

Can you fill in the puzzle with 12x tables number sentences?

		1		x		
1	2	x	8	=	9	6
		=				
=						
2						

Remember:  
One digit per square.

Use a >, <, or = symbol with the following pairs of calculations.

$3 \times 12$	<input type="radio"/>	38
$4 \times 12$	<input type="radio"/>	$12 \times 3$
$2 \times 12$	<input type="radio"/>	$12 + 6 + 6$
$6 \times 12$	<input type="radio"/>	$80 - 12$
$12 \times 8$	<input type="radio"/>	$400 \div 4$
$12 \times 10$	<input type="radio"/>	$6 \times 30$
$12 \times 7$	<input type="radio"/>	$108 - 24$

Complete the sequence:

144 132 \_ \_ \_ \_ 84 \_ \_ \_ \_ 24 \_ \_

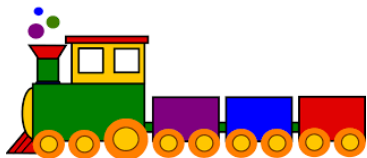
Jacob gave each of his twelve sons three gifts. How many presents did he give in total?



How many legs do twelve cats have?



A train goes through a station once every twelve hours. How many times has the train passed the station after sixty hours?



Q F G K U G X B T A  
O W T Y T N E V E S  
P V P S G S A B L Q  
D D Q Y T X I S K D  
A T H I R T Y S I X  
P K H A N A Y E Z I  
U M C P T D A X A I  
R U O F Y T N E W T  
F O R T Y E I G H T  
H E V L E W T T A F

Find the answers in the puzzle:

$1 \times 12$

$12 \times 4$

$3 \times 12$

$12 \times 6$

$12 \times 2$

$5 \times 12$

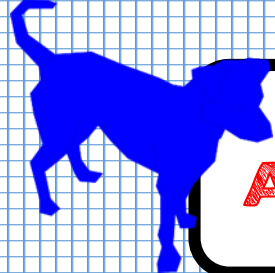
Complete the missing letters:

\_\_\_ E x TWELVE = \_\_\_\_\_

\_\_\_ x TWELVE = \_\_\_\_\_

\_\_\_ x TWELVE = T \_\_\_\_\_ X

\_\_\_ x TWELVE = \_\_\_\_\_ Y \_\_\_ R



# ANSWERS 12x

Tick the numbers which appear in the 12 times table.

24	32	14	84
72	57	16	36
40	96	60	63

There are six in total.

Complete the four number sentences using the following three numbers. Each line needs to include each number.

$$12 \quad 9 \quad 108$$

$$12 \times 9 = 108$$

$$9 \times 12 = 108$$

$$108 \div 9 = 12$$

$$108 \div 12 = 9$$

Can you fill in the puzzle with 12x tables number sentences?

				1			
				2			
				x			
				4			
1	2	x	8	=	9	6	
2		1		4			
x		2		8			
2		=					
=		1					
2		2					
4							

Fill in numbers as displayed.

Use a >, <, or = symbol with the following pairs of calculations.

$3 \times 12$	$<$	$38$
$4 \times 12$	$>$	$12 \times 3$
$2 \times 12$	$=$	$12 + 6 + 6$
$6 \times 12$	$>$	$80 - 12$
$12 \times 8$	$<$	$400 \div 4$
$12 \times 10$	$>$	$6 \times 30$
$12 \times 7$	$=$	$108 - 24$

Complete the sequence:

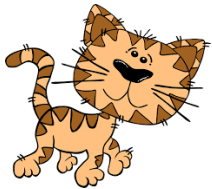
144 132 120 108 96 84 72 60 48 36 24 12

Jacob gave each of his twelve sons three gifts. How many presents did he give in total?



36 gifts

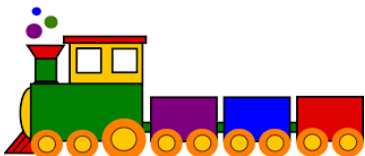
How many legs do twelve cats have?



48 legs

A train goes through a station once every twelve hours. How many times has the train passed the station after sixty hours?

5 times



Q F G K U G X B T A  
O W T Y T N E V E S  
P V P S G S A B L Q  
D D Q Y T X I S K D  
A T H I R T Y S I X  
P K H A N A Y E Z I  
U M C P T D A X A I  
R U O F Y T N E W T  
F O R T Y E I G H T  
H E V L E W T T A F

Find the answers in the puzzle:

$1 \times 12$

$12 \times 4$

$3 \times 12$

$12 \times 6$

$12 \times 2$

$5 \times 12$

Complete the missing letters:

FIVE  $\times$  TWELVE = SIXTY

ONE  $\times$  TWELVE = TWELVE

FOUR  $\times$  TWELVE = THIRTY SIX

TWO  $\times$  TWELVE = TWENTY FOUR