Week 3 Calculation Activities

Print out this worksheet and try to complete it at least three times in the week. Can you time yourself and try to beat your time?

TimesTables.me.uk

Printable Times Tables Quiz Generator

Name:					
				_	

Number of Questions: 40

Testing: 3x, 4x, 8x

$$3 \times 7 =$$

$$3 \times 1 =$$

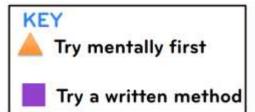
$$3 \times 12 =$$

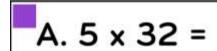
$$3 \times 3 =$$

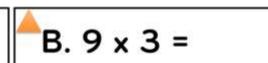
$$2 \times 3 =$$

$$4 \times 7 =$$









Q1 There are 13 tables in the school hall.

Each table has 4 children sitting around it.

How many children are sitting in the hall?

children

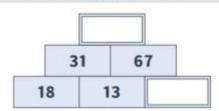
1 mark

Q2 Aidan says, "I know that 19 – 6 = 13. I can use this to help with other number facts."

Use Aidan's fact to help fill in the blanks in these number sentences.

Q3 Each brick in this pyramid is the total of the two bricks beneath it.

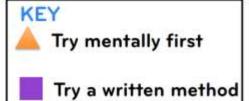
Complete the missing numbers.



2 marks

1 mark



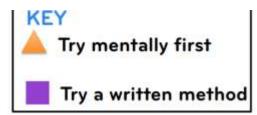


Week 4 Calculation Activities

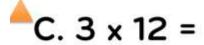
Print out this worksheet and try to complete it at least three times in the week. Can you time yourself and try to beat your time?

Mad Maths Minutes		Mad Maths Minutes			
4x Table	4x Table (4 x ?) Practice Set A		4x Table (4 x ?) Practice Set B		
4 x 2 =	4 x 11 =	4 x 6 =	4 x 6 =		
4 x 6 =	4 x 5 =	4 x 5 =	4 x 9 =		
4 x 1 =	4 x 8 =	4 x 12 =	4 × 4 =		
4 x 7 =	4 x 9 =	4 x 2 =	4 x 10 =		
4 x 5 =	4 x 2 =	4 × 10 =	4 x 0 =		
4 x 10 =	4 x 6 =	4 × 4 =	4 x 5 =		
4 x 4 =	4 × 4 =	4 x 1 =	4 x 1 =		
4 x 11 =	4 x 7 =	4 x 3 =	4 x 2 =		
4 x 0 =	4 x 10 =	4 x 9 =	4 x 11 =		
4 x 9 =	4 x 12 =	4 × 7 =	4 x 3 =		
4 x 8 =	4 x 0 =	4 x 8 =	4 x 12 =		
4 x 3 =	4 x 8 =	4 x 11 =	4 x 0 =		
4 x 12 =	4 x 7 =	4 x 0 =	4 × 10 =		
4 x 1 =	4 x 1 =	4 x 7 =	4 x 6 =		
4 x 3 =	4 × 11 =	4 x 8 =	4 x 12 =		





_A.	432	+	400	=



Q1 These pictures show fractions of a shape, of a group of objects and of length.







Which fraction is the odd one out? Explain your answer.



because

1 mark

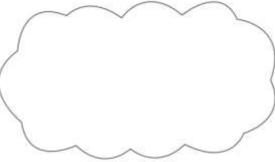
Q3

Q2 Thomas counts in 8s along a 0-100 number line, starting from 0.

> He says, "I have stopped on a number that has a 5 in it."

> Nia says, "I know where you have stopped! There is only one number that it could be!"

Is Nia correct? Explain your answer.



1 mark

Three buses take different amounts of time to get to the town centre.

Bus A takes 55 minutes.

Bus B leaves at 11 o'clock and arrives at 12 o'clock.

Bus C leaves at 11.20 and arrives at 12.10.

Write the three buses in order from shortest to longest time taken.

11		

1 mark

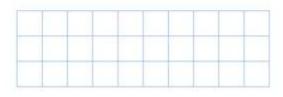


KEY
A Try mentally first
Try a written method

^	812	- 367	_
Α.	012	- 301	_

Q1 A car salesman sells 674 cars one year and sells 185 fewer cars the next.

How many cars did he sell in the second year?



b City scores 24 goals altogether. The team scores the same amount in each match.

How many goals do the City team score in each match?

1 mark

- Q2 Two football teams each play 8 matches.
- a United scores 4 goals in each of their matches.

How many goals does United score altogether?



Q3 Which of these calculations is the odd one out? Explain your answer.

1 mark

1 mark

Week 5 Calculation Activities

Print out this worksheet and try to complete it at least three times in the week. Can you time yourself and try to beat your time?

Mad I	Maths Minutes	Mad Maths Minutes			
8x Table Practice Set A		8x Table Practice Set B			
8 x 7 =	8 x 12 =	6 x 8 =	7 x 8 =		
10 x 8 =	4 x 8 =	8 x 12 =	8 x 4 =		
8 x 2 =	8 x 6 =	2 x 8 =	8 x 9 =		
0 x 8 =	8 x 10 =	8 x 5 =	12 x 8 =		
8 x 6 =	8 x 8 =	8 × 0 =	5 x 8 =		
7 x 8 =	8 x 3 =	1 × 8 =	9 x 8 =		
8 x 11 =	12 x 8 =	9 x 8 =	8 x 8 =		
3 x 8 =	7 x 8 =	8 x 6 =	8 x 2 =		
8 x 8 =	1 x 8 =	8 x 3 =	0 x 8 =		
8 x 1 =	11 x 8 =	8 x 8 =	8 x 10 =		
8 x 5 =	6 x 8 =	8 x 11 =	7 x 8 =		
9 x 8 =	8 x 9 =	10 x 8 =	8 x 6 =		
2 x 8 =	8 × 0 =	8 x 12 =	3 x 8 =		
12 x 8 =	5 x 8 =	8 x 7 =	11 x 8 =		
9 x 8 =	8 x 4 =	4 x 8 =	8 x 1 =		

Q3

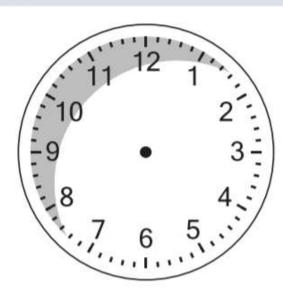
These clocks show a sequence of times.







What will the next clock in the sequence look like?



1 mark

Jordan's mother says, "If I add 5 tens to my age, the total is a multiple of 5 and contains an 8."

Jordan's mother could be one of two possible ages. Write both ages.

or

1 mark

Q2

8 × 5

11 × 4

14 × 3

Which of these calculation cards will give the largest answer?

Q3

8

10

90

300

5

Tick the number that can not be made from these place-value arrow cards.

three hundred and five

three hundred and nineteen

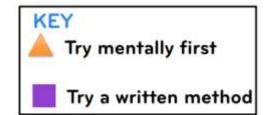
ninety-eight

three hundred and eighteen

1 mark

1 mar





$$^{-}$$
A. $\frac{1}{4}$ of 16 =