

OPERATIONS

KS1 – 2001 Paper

1.

Look at these cards.

3

1

4

2

6

8 Use one card each time to make these correct.

7

+

=

10

10

-

=

4

2.

16 Write the correct sign in each box.

58

26

=

84

43

17

=

26

33

33

=

0

3.

34 Write the number in the box to make this correct.

$$60 - 40 = 20 + \square$$

KS1 – 2002 Paper

4.

Look at these signs.



12 Write the missing sign in each box.

$$25 \square 18 = 7$$

$$10 \square 2 = 20$$

$$8 \square 4 = 2$$

KS1 – 2003 Paper 1

5.

18

Write numbers in the boxes to make this correct.

$$\boxed{18} + \boxed{} - \boxed{} = \boxed{18}$$

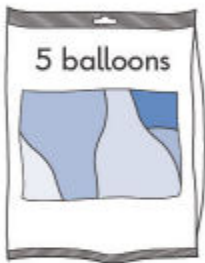


6.

25

Desi needs **18** balloons.

The shop sells balloons in packs of **5**.



How many packs does he need to buy?

packs



KS1 – 2003 Paper 2

7.

Practice question

Here are some signs.



Write a sign in each box to make this correct.

$$90 \quad \square \quad 70 \quad \square \quad 20$$

8.

6 Here are some signs.



Write a sign in each box to make this correct.

$$20 \quad \square \quad 4 \quad \square \quad 5$$



9.

26

Write a number in each box to make this correct.

$$300 \div 2 = \square \times \square$$



KS1 – 2004 Paper 2

10.

7 Match each addition to a multiplication.

One is done for you.

$$4 + 4 + 4 + 4 + 4$$

$$3 \times 4$$

$$6 \times 5$$

$$3 + 3 + 3$$

$$3 \times 3$$

$$6 + 6 + 6 + 6 + 6$$

$$6 \times 4$$

$$6 + 6 + 6$$

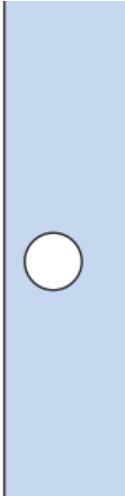
$$4 \times 5$$



11.

8 Write a number in each box to make this correct.

$\xrightarrow{\times 2}$ $\xrightarrow{\div 2}$




12.

8 Look at these signs.

+ = -

Write a sign in each box to make this correct.

18 7 11



13.

10

Write numbers in the boxes to make these correct.

$$3 + \square = 8$$

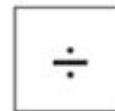
$$\square + 5 = 9$$

KS1 – 2009 Paper 2

14.

6

Here are some signs.



Write the correct sign in each box.

One is done for you.

$$3 \square + 3 = 6$$

$$3 \square 3 = 1$$

$$3 \square 3 = 9$$

15.

10

Look at these **three** numbers.

5

12

60

Use **all three** numbers to make these correct.

$$\square \times \square = \square$$

$$\square \div \square = \square$$

KS1 – 2016 Paper - Reasoning

16.

26

Amy makes **20** cakes.

She shares the cakes between **5** plates.

Tick the calculation that shows how many cakes are on each plate.



Tick **one**.

$20 + 5 = 25$

$20 - 5 = 15$

$20 \div 5 = 4$

$20 \times 5 = 100$



29

Do these calculations have the same answer?

Write **yes** or **no** next to each box.

One is done for you.

$$8 + 2 \quad \text{and} \quad 2 + 8$$

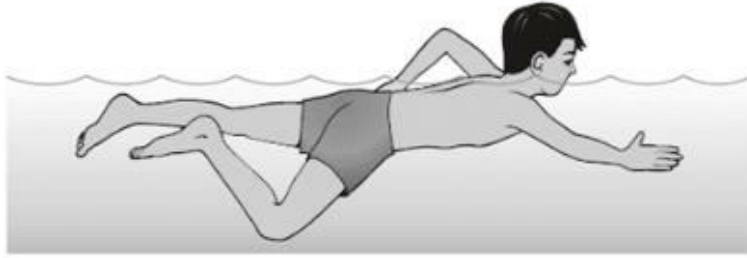
yes or **no**?

yes

$$8 \times 2 \quad \text{and} \quad 2 \times 8$$

$$8 - 2 \quad \text{and} \quad 2 - 8$$

$$8 \div 2 \quad \text{and} \quad 2 \div 8$$



One length of a swimming pool is **10** metres.

Abdul swims the length of the pool **4** times.

Abdul works out how many metres he swims altogether.

Circle the **two** calculations that Abdul can use.

$$10 + 4$$

$$4 \times 10$$

$$10 + 10 + 10 + 10$$

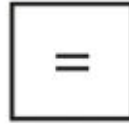
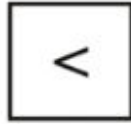
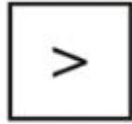
$$4 + 4 + 4 + 4$$



1 mark

29

Here are some signs.



Write the correct sign in each box.

$$10 + 5 \quad \square \quad 10 \times 5$$

$$2 \times 6 \quad \square \quad 6 + 6$$


1 mark

KS1 – 2018 Paper – Reasoning

20.

19

5

40

8

Use only these numbers to make a **different** number sentence each time.

One is done for you.

$$\boxed{5} \times \boxed{8} = \boxed{40}$$

$$\boxed{} \times \boxed{} = \boxed{}$$

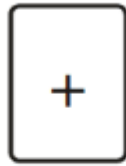
$$\boxed{} \div \boxed{} = \boxed{}$$



1 mark

7

Here are two cards.



Choose a card to make each calculation correct.

One is done for you.

$$4 \quad \boxed{+} \quad 1 = 5$$

$$23 \quad \boxed{} \quad 1 = 22$$

$$40 \quad \boxed{} \quad 1 = 39$$

$$19 \quad \boxed{} \quad 1 = 20$$


1 mark

21 Sam has four number cards.

$$\boxed{10} \quad \boxed{20} \quad \boxed{30} \quad \boxed{40}$$

Use **three** of his cards to make these correct.

$$\boxed{27} + \boxed{} = \boxed{67}$$

$$\boxed{54} - \boxed{} = \boxed{34}$$

$$\boxed{} + \boxed{88} = \boxed{98}$$


2 marks

17 Look at these numbers.

$$\boxed{36} \quad \boxed{42} \quad \boxed{6}$$

Use these numbers to complete the number sentences below.

Use all three numbers each time.

$$\boxed{} + \boxed{} = \boxed{}$$

$$\boxed{} - \boxed{} = \boxed{}$$


1 mark