

Year 2 Maths Practice Paper 2

This paper covers: Place value, Addition and subtraction, Multiplication and division, Fractions, Shape, Money, Length and height, Mass, capacity and temperature, Time, Statistics.

TIME ALLOWED
20 minutes
TOTAL MARKS
19
QUESTIONS
18

Name _____

Class _____ Date _____

INSTRUCTIONS

- Use a pencil. A grown-up may read the questions to you.
- Answer every question in the space given.
- You may not use a calculator.
- Show your working. Some marks are given for a correct method, even when the answer is wrong.

INFORMATION

- The marks for each question are shown in brackets, for example [1 mark].
- The questions start easier and get harder as you go.
- Check your answers if you have time at the end.

FOR THE MARKER

Score _____ **out of 19**

Percentage _____ %

01 Questions

Answer every question. Show your working.

- 1** What must be added to 20 to make 100? [1 mark]

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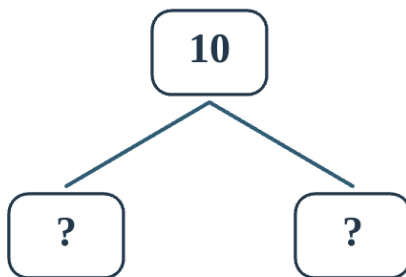
ANSWER

- 2** Which is heavier, 400 g or 800 g? Give the heavier mass. [1 mark]

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ANSWER

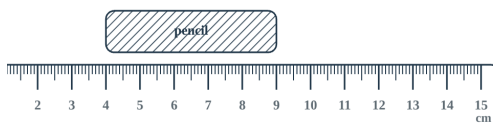
- 3** Choose two numbers from the tray that make 10. Write the parts you would use. [1 mark]



- 4** Build 24 with tens and ones in the chart. Draw the counters in the chart. [1 mark]

Tens	Ones
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- 5** The ruler is not lined up. Slide it so its zero is at the start of the pencil, then say how long the pencil is, in centimetres. [1 mark]



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ANSWER

- 6** Put the cards in the order you would add them, with the pair that makes ten first. Write the numbers in order. [1 mark]

6

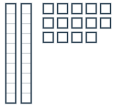
7

4

7

There are more than ten ones here. What number do the blocks show?

[1 mark]



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ANSWER

8

You know $7 - 4 = 3$. Use it to work out $17 - 4$.

[1 mark]

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ANSWER

9

What fraction of this bar is shaded? Circle your answer.

[1 mark]

☐ one half ☐ one third ☐ one 1th



10

Build an array to show 2×3 . Either way round is right. Draw the array.

[1 mark]

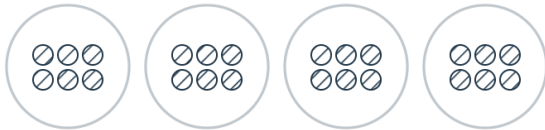


- 11 These coins and notes are worth £1. Which one coin or note would make them up to £3? Circle your answer.
- ☐ £1 ☐ £4 ☐ £2



- 12** Two of these shapes have 4 sides. Which one does not? Circle the one you choose. [1 mark]

- 13** Which division does the picture show? Circle your answer. [1 mark]
- ☐ $24 \div 6 = 4$ ☐ $24 \div 4 = 6$
- ☐ $24 - 6 = 18$



- 14 Hassan says the shaded part is one quarter because the bar is in 4 pieces and one is shaded. What is wrong? Circle your answer.
- ☐ The pieces are not equal, so the shaded piece is not one quarter
- ☐ The shaded piece is one fifth
- ☐ Nothing, it is one quarter



- 15 Grace counts these coins and says there is 3p. What is the real total, in pence? [1 mark]

[illegible]

ANSWER

- 16** Which is later in the same morning: 11 o'clock or half past 11? Circle your answer. [1 mark]
- ☐ half past 11 ☐ 11 o'clock

17 Priya tallies cars for ten minutes: [2 marks]
7 red, 3 blue and 3 silver. How many marks did Priya draw in all?

[illegible]

ANSWER

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18 Two of these solids are cuboids. Which one is not? Circle the one you choose. [1 mark]

Practice Paper 2

FOR THE MARKER

The marks for every question, the answers to accept and what to award for part of an answer. 19 marks in total.

1	80	[1 mark]
2	800 grams	[1 mark]
3	parts that make 10 <i>Award the mark when the drawing or marking matches the answer shown.</i>	[1 mark]
4	0 in the 10 column, 4 in the 1 column <i>Award the mark when the drawing or marking matches the answer shown.</i>	[1 mark]
5	5 centimetres	[1 mark]
6	4, 6, 7 <i>Award the mark when the drawing or marking matches the answer shown.</i>	[1 mark]
7	34	[1 mark]
8	13	[1 mark]
9	one half <i>Award the mark for the correct choice only. Two or more choices marked scores no mark.</i>	[1 mark]
10	2 rows of 3 <i>Award the mark when the drawing or marking matches the answer shown.</i>	[1 mark]
11	£2 <i>Award the mark for the correct choice only. Two or more choices marked scores no mark.</i>	[1 mark]
12	the second one <i>Award the mark when the drawing or marking matches the answer shown.</i>	[1 mark]
13	$24 \div 4 = 6$ <i>Award the mark for the correct choice only. Two or more choices marked scores no mark.</i>	[1 mark]
14	The pieces are not equal, so the shaded piece is not one quarter <i>Award the mark for the correct choice only. Two or more choices marked scores no mark.</i>	[1 mark]
15	75 pence	[1 mark]

16 half past 11 [1 mark]

Award the mark for the correct choice only. Two or more choices marked scores no mark.

17 13 [2 marks]

Award 2 marks for the correct answer. Award 1 mark for a correct method with no more than one arithmetic error.

18 the first one [1 mark]

Award the mark when the drawing or marking matches the answer shown.

Total

19 marks