

Year 2 Maths Practice Paper 1

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
20
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

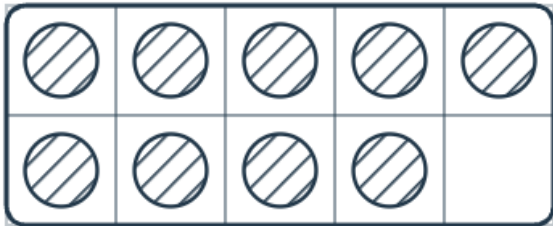
Score _____ **out of 20**

Percentage _____ %

01 Questions

Answer every question. Show your working.

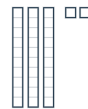
- 1** The frame holds 9 counters. How many more counters make ten? [1 mark]



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ANSWER

- 2** The blocks show a pile counted into tens and ones. How many are there? [1 mark]



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ANSWER

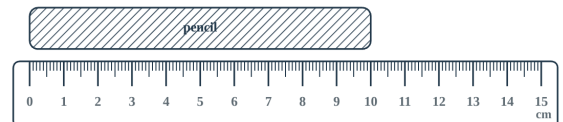
- 3** The dot on the line is at 40. How many more are needed to reach 100? [1 mark]



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ANSWER

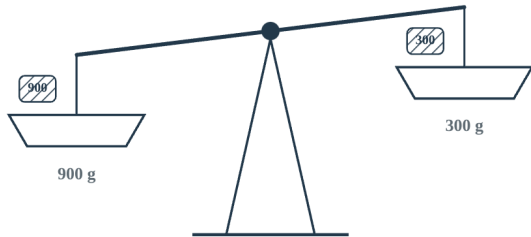
- 4** The pencil starts at 0. How long is it, in centimetres? [1 mark]



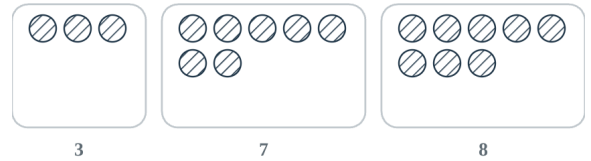
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ANSWER

- 5** The balance tips. Which pan holds the heavier mass? Circle your answer. [1 mark]
- ☐ The left pan
- ☐ They are the same
- ☐ The right pan

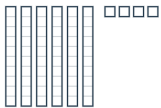


- 6** Three groups of counters are shown. How many counters are there altogether? [1 mark]



ANSWER

- 7** What number do the blocks show? [1 mark]



ANSWER

- 8** An array has 6 rows of 6. What is the total? [1 mark]

ANSWER

- 9** How many 1p coins are worth the same as one 20p coin? [1 mark]

ANSWER

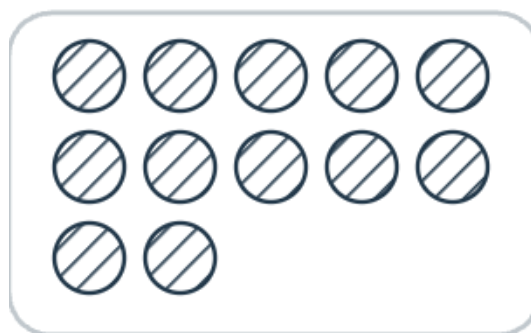
- 10** $76 - ? = 71$. What is the missing number? [1 mark]

ANSWER

- 11 A rectangle has how many sides? [1 mark]

ANSWER

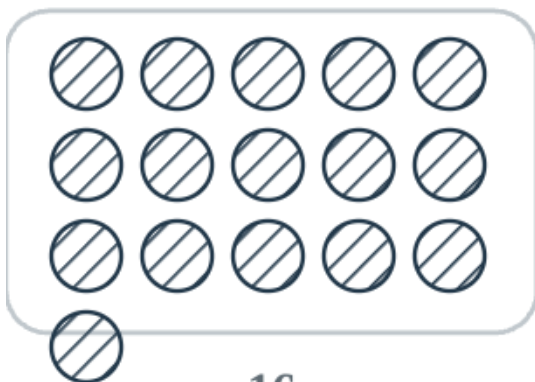
- 12 There are 12 counters. How many is one half of them? [1 mark]



12

ANSWER

- 13 There are 16 counters. How many is one quarter of them? [1 mark]



16

ANSWER

- 14 The picture shows $6 \div ? = 3$. What is the missing number? [1 mark]



ANSWER

15 Leah starts reading at 5 o'clock and reads for an hour. What time does Leah stop? [1 mark]

ANSWER

16 Hassan needs 70 marbles for a game and already has 68. How many more marbles are needed? [2 marks]

ANSWER

17 How many more chose Class 1 than Class 2? [2 marks]

Books read this month	Tally	Frequency
Class 1		11
Class 2		3
Class 3		6
Class 4		4

ANSWER

18 A solid has a square base and four triangular faces. What is it called? Circle your answer. [1 mark]

- ☐ square-based pyramid
- ☐ cube
- ☐ cone
- ☐ cylinder

Practice Paper 1

FOR THE MARKER

The marks for every question, the answers to accept and what to award for part of an answer. 20 marks in total.

1	1	[1 mark]	2	32	[1 mark]
3	60	[1 mark]	4	10 centimetres	[1 mark]
5	The left pan <i>Award the mark for the correct choice only. Two or more choices marked scores no mark.</i>	[1 mark]	6	18	[1 mark]
7	64	[1 mark]	8	36	[1 mark]
9	20	[1 mark]	10	5	[1 mark]
11	4	[1 mark]	12	6	[1 mark]
13	4	[1 mark]	14	2	[1 mark]
15	6:00	[1 mark]	16	2 <i>Award 2 marks for the correct answer. Award 1 mark for a correct method with no more than one arithmetic error.</i>	[2 marks]
17	8 <i>Award 2 marks for the correct answer. Award 1 mark for a correct method with no more than one arithmetic error.</i>	[2 marks]	18	square-based pyramid <i>Award the mark for the correct choice only. Two or more choices marked scores no mark.</i>	[1 mark]

Total

20 marks