

Year 3 Maths Practice Paper 3

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

TIME ALLOWED
30 minutes
TOTAL MARKS
25
QUESTIONS
20

Name _____

Class _____ Date _____

INSTRUCTIONS

- Use a pencil or a black pen.
- 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 25**

Percentage _____ %

01 Questions

Answer every question. Show your working.

- 1** Work out $526 - 6$ in your head.

[1 mark]

.

ANSWER

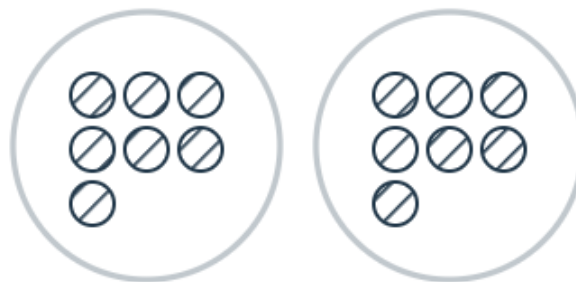
- 2** Which of these describes the picture? Circle your answer.

[1 mark]

☐ 7 groups of 2

☐ 2 groups of 8

☐ 2 groups of 7



- 3** The dot on the line is at 120. Which number is 20 to the left?

[1 mark]



.

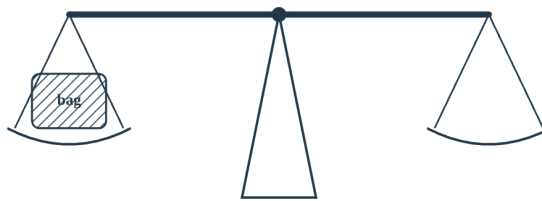
ANSWER

- 4 The dot on the line is at 300. Which number is 300 to the right? [1 mark]



ANSWER

- 5 The box weighs 700 g. Put weights on the other pan until the balance is level. Write the weights you would put on the pan. [1 mark]



- 6 What fraction of the circle is shaded? Write your answer as a fraction. [1 mark]



ANSWER

- 7 Sort these numbers into multiples of 5 and numbers that are not. Write each number under the right heading. [2 marks]

30 52 50 22 25

Multiple of 5

Not a multiple of 5

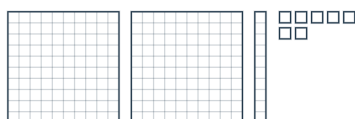
8 How many days are there in 3 weeks?

[1 mark]

ANSWER

9 The blocks show 217. Exchange one hundred so the blocks show it as 1 hundred, 11 tens and 7 ones. Draw the blocks after the exchange.

[1 mark]



10 Which multiple of 2 is missing from the strip?

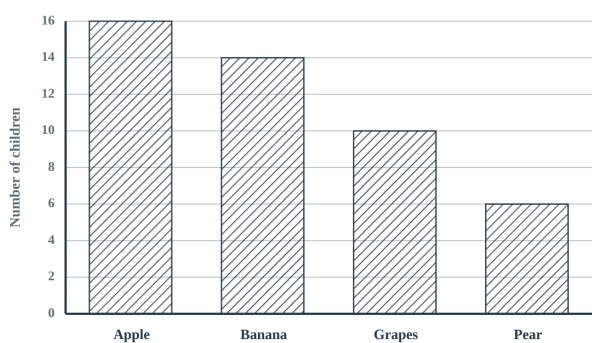
[1 mark]

4 ? 8 10 12

ANSWER

11 How many children chose Banana or Grapes in total?

[1 mark]



ANSWER

12 Ava says 3 and 6 make 10. What is the real partner of 3? Circle your answer.

[1 mark]

☐ 7

☐ 8

☐ 6

- 13 Cara says 7 kg 650 g is 7650 g. What is it really, in grams? Circle your answer. [1 mark]
- ☐ 7650 ☐ 7,650 ☐ 70,650

☐ 7650☐ 7,650☐ 70,650

- 14 Dev says the array shows $6 + 5 = 11$ dots. What does it really show? Circle your answer. [1 mark]

☐ $6 \times 5 = 30$

☐ $6 \times 5 = 11$

☐ $6 + 5 = 11$



- 15 Which of these is a sensible measurement for the height of a door? Circle your answer. [1 mark]

□ 2 m

☐ 2 ki

□ 2000 m

- 16 Start at 589, add 2, then add 3 more. What is the answer? [2 marks]

ANSWER

Page 10 of 10

- 17 Sam has 390 shells and collects 40 more. How many shells are there now? [2 marks]

ANSWER

Page 10 of 10

18 The clock shows the time now. What time will it be in 45 minutes?

[2 marks]



ANSWER

19 Put these angles in order of size, smallest first. Write the numbers in order.

[1 mark]

120°

90°

55°

20 A shape shows $\frac{6}{8}$ shaded. How many more parts must be shaded to make the whole shape shaded?

[2 marks]

ANSWER

Practice Paper 3

FOR THE MARKER

The marks for every question, the answers to accept and what to award for part of an answer. 25 marks in total.

1	520	[1 mark]
2	2 groups of 7 <i>Award the mark for the correct choice only. Two or more choices marked scores no mark.</i>	[1 mark]
3	100	[1 mark]
4	600	[1 mark]
5	700 in weights <i>Award the mark when the drawing or marking matches the answer shown.</i>	[1 mark]
6	$\frac{1}{5}$	[1 mark]
7	30: Multiple of 5; 52: Not a multiple of 5; 50: Multiple of 5; 22: Not a multiple of 5; 25: Multiple of 5 <i>Award 2 marks when every part is correct. Award 1 mark when there is exactly one error.</i>	[2 marks]
8	21 days	[1 mark]
9	1 hundred, 11 tens and 7 ones <i>Award the mark when the drawing or marking matches the answer shown.</i>	[1 mark]
10	6	[1 mark]
11	24	[1 mark]
12	7 <i>Award the mark for the correct choice only. Two or more choices marked scores no mark.</i>	[1 mark]
13	7,650 <i>Award the mark for the correct choice only. Two or more choices marked scores no mark.</i>	[1 mark]
14	$6 \times 5 = 30$ <i>Award the mark for the correct choice only. Two or more choices marked scores no mark.</i>	[1 mark]
15	2 m <i>Award the mark for the correct choice only. Two or more choices marked scores no mark.</i>	[1 mark]

16	594	[2 marks]
<i>Award 2 marks for the correct answer. Award 1 mark for a correct method with no more than one arithmetic error.</i>		
17	430	[2 marks]
<i>Award 2 marks for the correct answer. Award 1 mark for a correct method with no more than one arithmetic error.</i>		
18	8:29	[2 marks]
<i>Award 2 marks for the correct answer. Award 1 mark for a correct method with no more than one arithmetic error.</i>		
19	55°, 90°, 120°	[1 mark]
<i>Award the mark when the drawing or marking matches the answer shown.</i>		
20	2	[2 marks]
<i>Award 2 marks for the correct answer. Award 1 mark for a correct method with no more than one arithmetic error.</i>		

Total	25 marks
--------------	-----------------