

Maths Paper 1

Warm-up level · 20 questions · 20 minutes · No calculator

For children in Year 2 preparing for 7+ entry

FREE SAMPLE PAPER

Name _____

Date _____

Score

/ 20

Instructions

- Read each question carefully. A grown-up can read the questions aloud if you like.
- Each question has four answers: A, B, C and D. Only one is right.
- Draw a circle around the letter of your answer.
- You can use spare paper for working out. You may not use a calculator.
- If you change your mind, cross it out neatly and circle your new answer.
- If a question is tricky, move on and come back to it at the end.

For parents

This paper is about half the length of a typical 7+ maths paper, so practice stays short and fun. Find somewhere quiet and set a timer for 20 minutes – but at this age it's fine to pause, or to let your child finish. You can read the questions aloud. Paper and pencil for working out are allowed. Mark the paper with the answer guide: every question has an explanation and a tip for next time.





1 What is $9 + 7$?

(A) 15

(B) 16

(C) 17

(D) 14

2 Which number is the largest?

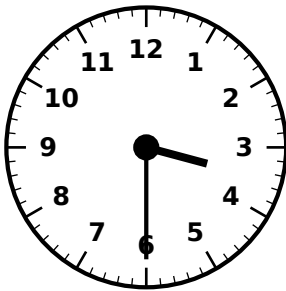
(A) 78

(B) 69

(C) 81

(D) 87

3 What time does the clock show?



(A) half past 3

(B) half past 6

(C) 3 o'clock

(D) quarter past 3

4 Work out $42 - 15$.

(A) 33

(B) 37

(C) 27

(D) 23

5 What is 5×4 ?

(A) 9

(B) 20

(C) 25

(D) 15



6 What fraction of the shape is shaded?



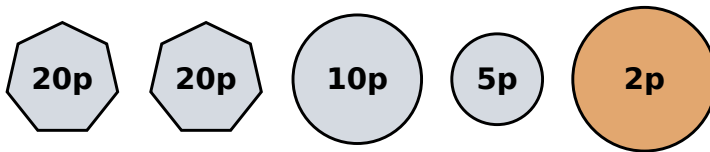
A $\frac{1}{4}$

B $\frac{3}{1}$

C $\frac{1}{3}$

D $\frac{3}{4}$

7 How much money is here altogether?



A 57p

B 47p

C 55p

D 59p

8 What is half of 30?

A 60

B 10

C 15

D 13

9 What is the next number? 5, 10, 15, 20, ...

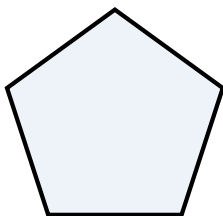
A 21

B 25

C 30

D 35

10 How many sides does this shape have?



A 4

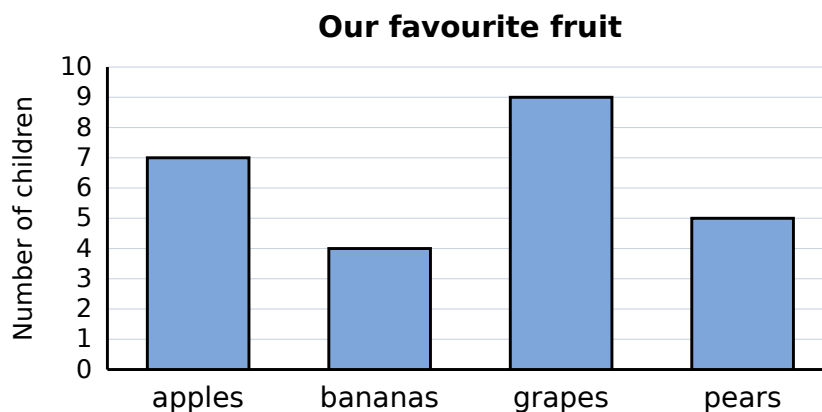
B 6

C 8

D 5



- 11 What number goes in the box? $24 + \square = 30$
- (A) 6 (B) 54 (C) 5 (D) 7
- 12 Sam has 18 stickers. He gives 6 to his sister. How many stickers does Sam have left?
- (A) 24 (B) 14 (C) 12 (D) 11
- 13 What is $30 \div 5$?
- (A) 25 (B) 6 (C) 35 (D) 5
- 14 Which is the best guess for the length of a pencil?
- (A) 15 cm (B) 15 m (C) 15 km (D) 150 m
- 15 Children chose their favourite fruit. How many more children chose grapes than bananas?



- (A) 13 (B) 9 (C) 4 (D) 5



- 16 What is the value of the 6 in 64?
- ☐ A 6 ☐ B 60 ☐ C 64 ☐ D 600
- 17 A toy costs 65p. Mia pays with £1. How much change does she get?
- ☐ A 45p ☐ B 165p ☐ C 35p ☐ D 25p
- 18 Lunch starts at 12 o'clock and lasts 45 minutes. What time does it end?
- ☐ A 12:45 ☐ B 1:45 ☐ C 12:15 ☐ D 1:15
- 19 What is double 35?
- ☐ A 65 ☐ B 60 ☐ C 75 ☐ D 70
- 20 Ben thinks of a number. He adds 7 and gets 25. What was his number?
- ☐ A 32 ☐ B 17 ☐ C 18 ☐ D 19

End of the paper. Well done! Go back and check your answers.

For grown-ups: Score / 20

Mark with the PrimaryTools answer guide for Maths Paper 1.