

Maths Fact Test 2

Name _____ Time _____
Date _____
Score _____

The objective here is speed and accuracy. Record the time that it takes you to complete the test. Try to complete in 15 minutes. If you need to do any working out, do it on the sheet.

1. Circle the correct answer

- a. $5.7 > 5.8$
- b. $5.8 = 5.55$
- c. $5.7 < 5.8$

2. What is 20% as a fraction

- a. $\frac{1}{2}$
- b. $\frac{1}{5}$
- c. $\frac{1}{10}$

3. How many degrees is from North to South West

- a. 120 degrees
- b. 225 degrees
- c. 270 degrees

4. How many metres in 110 km

- a. 1100m
- b. 110,000m
- c. 11,000m



5. How many millilitres in $\frac{1}{4}$ a litre?

- a. 300 ml
- b. 500ml
- c. 250 ml

6. What is $\frac{3}{4}$ as a percentage

- a. 75%
- b. 80%
- c. 75%

7. Multiply 10.5 by 1000

- a. 105
- b. 1050
- c. 10500

8. A square has a perimeter of 44 centimetres. What is the length of one side?

- a. 6
- b. 11
- c. 8

9. $6x + 2 = 74$ $x = ?$

- a. 10
- b. 12
- c. 8

10. Two prime numbers are added together to make 45. What are the two numbers?

11. Which is the prime number?

- a. 14
- b. 53
- c. 99

12. 13 divided by 100

- a. 13.00
- b. 1.30
- c. 0.130

13. How many degrees are there in two full rotations?

- a. 360 degrees
- b. 720 degrees
- c. 90 degrees

14. What is 12.05 pm in 24-hour time?

- a. 03.45
- b. 12.05
- c. 15.45 pm

15. A boy gets 2 marks for each sum that he gets right, and 1 mark for each mark that he gets wrong. He did 18 sums and got 15 correct. How what is the total number of marks the gets?

16. I have a fair die, numbered 1-6. What is the probability of selecting an odd number?

- a. $\frac{1}{4}$
- b. $\frac{1}{2}$
- c. $\frac{3}{4}$

17. How many sides does an octagon have?

- a. 6
- b. 8
- c. 7

18. What is $10\frac{1}{2}$ hours in minutes?

- a. 650
- b. 630
- c. 640

19. 21,999 rounded to the nearest thousand

- a. 21,000
- b. 22,000
- c. 25,000

20. The product of two numbers is 990. Their difference is ten. What are the two numbers?

Answers

1. $5.7 < 5.8$
2. $\frac{1}{5}$
3. 225 degrees
4. 110,000m
5. 250 ml
6. 80%
7. 10,500
8. 11
9. 12
10. 43, 2
11. 53
12. 0.130
13. 720 degrees
14. 12.05
15. 33 marks
16. $\frac{1}{2}$
17. 8
18. 630
19. 22,000
20. 500 490