

Printed Quiz | Secondary Schools | KS3 Maths | For Class Use (2)

This printed quiz is for use with secondary school students and is intended for use in class or as homework. The PDF file prints firstly the questions complete with answers and then the questions without answers but with spaces left for answer insertion by the students. The questions are about Maths and are aimed at KS3 students. The Education Quizzes website contains many different [quizzes for schools](#) that can be used by teachers free of charge.

- 1 **What is 44.87×100 ?**
4,487
- 2 **What is 75% of £467?**
£350.25
- 3 **What is the remainder of 628 divided by 9?**
7
- 4 **What percentage of 68 is 10.2?**
15
- 5 **A fuel tank holds 45 litres. Approximately how many pints will it hold?**
80 pints
- 6 **If a tube of toothpaste costs £1.57, how much do three tubes cost?**
£4.71
- 7 **What is 7.75×100 ?**
775
- 8 **A 24 hour digital clock shows 11:30, what time is it on a 12 hour clock?**
11:30 a.m.
- 9 **A two-dimensional shape with straight sides is called a what?**
Polygon
- 10 **£6.00 equals one-eighth of what?**
£48
- 11 **How would you write 0.9 as a fraction?**
Nine-tenths
- 12 **Is 66 a multiple of 3 and 11?**
Yes
- 13 **What is three-fifths written as a percentage?**
60%

- 14 **How many sides of a trapezium MUST be parallel?**
2
- 15 **Why would you never talk about the capacity of a square?**
Because squares are 2-dimensional objects
- 16 **To get 250, what must 50 be multiplied by?**
5
- 17 **What is -20 divided by 4?**
-5
- 18 **What is 450 rounded to the nearest 100?**
500
- 19 **How many 11's are there in 143**
13
- 20 **What is the value of c in the following equation: $4c = 2c + 75$?**
37.5
- 21 **What is the square root of 81?**
9 or -9
- 22 **You are given the two numbers "9 squared" and "81". How do they relate to each other?**
They are both the same
- 23 **What is the name given to 1,000 kilograms?**
Tonne
- 24 **Which is further: 10 miles or 10 kilometres?**
10 miles
- 25 **Each "slice" of a pie chart is what part of a circle?**
Sector
- 26 **What is -66 plus -33 minus -22**
-77

- 27 **The flat surface of a solid is referred to as what?**
Face
- 28 **To the nearest square metre, what is the area of a circular pool with a radius of 10 m?**
314 m squared
- 29 **What is 0.08×10 ?**
0.8
- 30 **15 pints of milk cost £7.80. What is the cost of 22 pints of milk?**
£11.44
- 31 **How would you write twelve-eighteenths in its simplest form?**
Two-thirds
- 32 **At 01:30 p.m. what will be the time shown by a 24 hour digital clock?**
13:30
- 33 **What is $783.76 - 2.13$?**
781.63
- 34 **On a distance-time graph what does a line segment that is horizontal tell you?**
There was no movement during the period
- 35 **How many faces has the regular polyhedron made with pentagons?**
12
- 36 **Divide 240 litres in the ratio 3 : 5.**
90 : 150
- 37 **Where can the 'numerator' in a fraction be found?**
Above the line
- 38 **Two lines that cross each other are said to what?**
Intersect

- 39 **How many edges has a pyramid with a hexagonal base?**
12
- 40 **A graph in the form of $x = a$ is what?**
A straight vertical line
- 41 **What is 277 rounded to 1 significant figure?**
300
- 42 **Is 4 a factor of 21?**
No
- 43 **Bearings are always measured in which direction?**
Clockwise
- 44 **What is the remainder when 550 is divided by 9?**
1
- 45 **Angles on a straight line add up to what?**
180 degrees
- 46 **Three-dimensional solids have something that two-dimensional shapes do not. What is it?**
Volume
- 47 **What is 86% of 200?**
172
- 48 **If a tap drips once every 30 seconds, how many times will it drip in an hour?**
120
- 49 **The interior angles of a quadrilateral add up to how many degrees?**
360
- 50 **What is the meaning of the word "Gradient"?**
The steepness of a slope

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