

## Mathematics Challenge Questions Report

=====

Question: A train travels at a speed of 60 km/h. How long will it take to travel 180 km?

Correct Answer: 3

Question: Convert  $\frac{19}{22}$  to a decimal (rounded to 4 decimal places).

Correct Answer: 0.8636

Question: What is the sum of any THREE angles of a rectangle?

Correct Answer: 270

Question: What is  $3^3$

Correct Answer: 27

Question: A bucket can be filled by a tap in 5 minutes and emptied by a hole in 7 minutes. If the tap and the hole are both open, how long will it take to fill the bucket?

Correct Answer: 17.5

Question: What is the area of a triangle with base 10 cm and height 6 cm?

Correct Answer: 30

Question: What is 25% of 200?

Correct Answer: 50

Question: What is the square of 11?

Correct Answer: 121

Question: What is the square root of 144?

Correct Answer: 12

Question: What is the sum of 348 and 657?

Correct Answer: 1005