

Mathematics Challenge Questions Report

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Question: Find the value of $4!$

Correct Answer: 24

Question: What is 3^3

Correct Answer: 27

Question: Divide 100 by 4.

Correct Answer: 25

Question: Find the sum of all the multiples of 3 between 1 and 100.

Correct Answer: 1683

Question: A man spends 80% of his income and saves the rest. If he spends \$200 more than he saves, what is his total income?

Correct Answer: 1000

Question: If a person walks 5 km in an hour and jogs 10 km in an hour, how long will it take them to cover 35 km if they walk for 2 hours and jog for the rest?

Correct Answer: 4.5

Question: What is the remainder when 47 is divided by 6?

Correct Answer: 5

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

Correct Answer: 3

Question: If 3 times a number plus 5 is equal to 20, what is the number?

Correct Answer: 5

Question: If a car's value decreases by 20% each year, what will its value be after 2 years if it is currently worth \$15,000?

Correct Answer: 9600