René Descartes

He doubted EVERYTHING except his existence. He was born March 31st 1596 and lived to be 52. He died February 11th of what year?

Answer: 1650

Carl Friedrich Gauss

He had a passion for numbers and mathematics. By 15 he was dedicated to studying fractions, algebra and everything else. Make Gauss proud and solve this question:

(7 x 5) + 14 – 3

Answer: 47

Andreas Vesalius

In 1543 he published an important book describing this structure of the human body. He was 30 years old when the book was published. What year was he born if his birthday hadn't come yet that year?

Answer: 1514

Leonhard Euler	He was a mathematician born in 1289 + 418. What year was he born? Answer: 1707
Thomas Newcomen	He developed a steam engine (a technology that allowed trains to move more efficiently) in 1710. By 1770 about 600 Newcommen engines had been built, but 137 of them need repair. How many of them were still working in 1770? Answer: 463
Marie Curie	Marie Currie was the first woman to win a Nobel Prize, and the first person EVER to win 2 Nobel Prizes. What does 2 x 17 = ? Answer 54

Louis Pasteur

Louis's understanding of germs is the reason we heat our food in the microwave before we eat it (it kills the bacteria). If you heated your pizza for 3 seconds, 14 times, how many seconds in total was your pizza in the microwave?

Answer: 42 seconds

Albert Einstein

People call him the father of modern physics. If he wrote 122 books and he wrote 59 of them before he turned 25, how many books did he write after we turned 25?

Answer: 93

Sir Isaac Newton

He discovered gravity! And the 3 laws of motion! He wrote about his discoveries in Principia in 1687. This book was re-published with an extra chapter 26 years later. What year was it re-published?

Answer: 1713

Ernest Rutherford

In the periodic table of elements, element 39 + 65 (which is rutherfordium) is named after Earnest Rutherford. What element number is it?

Answer: 104

Benjamin Franklin

Among other things Franklin invented the lightning rod. If 180 lightning rods were put in a field. And 114 of them were stuck by lightning, how many weren't struck by lightning?

Answer: 66

Blaise Pascal

Blaise Pascal invented the first calculating machine. Without using your calculator was is (6 x 8) + 13.

Answer: 61

Francis Bacon	Unlike many people before him, Francis Bacon believed knowledge was power. Use your knowledge to solve this question: 15 + 47 − 10 = ? Answer: 52
Robert Boyle	Robert Boyle was a VERY important scholar in the 1600's. There are 425 books about him in one library and 538 about him in another. How many books are there about him in total? Answer: 963
Johannes Kepler	Few people dedicate themselves to studying the planets like Kepler. He published his first book in 1596 and his last book in 1634. How many years between his first and last book were there? Answer: 38

Galileo Galilei	Galileo improved the telescope allowing scientists to confirm that the Sun is at the center of the universe in 1632. How many planets are there? Answer: 8
Stephen Hawking	How old is this British physicist today? He was born January 8th 1942. Answer: 70
Aristotle	He is an ancient philosopher who wrote about everything from science to theater. He believed that knowledge was for it's own sake. Calculate how many hours there are in 3 days. (24 x 3 = ?) Answer: 72

Plato

Plate is one of the most distinguished Greek philosophers in history. He lived in Athens, but if he walked 4 kilometers to work and home everyday, how many kilometers would be walk in 2 weeks if he worked everyday.

Answer: 56 kilometers

Archimedes

Archemedes was a Greek mathematician and engineer. He lived 864 kilometers from Rome. If he travelled 432 kilometers towards Rome, how many more kilometers would he have to travel before you got to Rome?

Answer: 452 kilometers

Pythagoras

Pythagoras discovered the Pythagoras theorem to explain right-angled triangles. What does
(6 x 6) + (7 x 7) =?

Answer: 85

Fibonacci

Of the 25 books on your bookshelf, you have read 7 of them. How many have you not read yet?

Some people consider him to be the most talented mathematicians of the Middle Ages. He was born in 1170 and like in 1250. How old was he when he died?

Answer: 80

Yesterday you walked 4 kilometers. Today you walked 3 kilometers. Tomorrow you are going to walk 3 kilometers. How many kilometers will you walk in total?

Katie went to the grocery store to buy popsicles. She needed 18 but decided to get 5 extras. How many popsicles did Katie buy in total?

If you invited 18 people to your birthday party, and only 15 came, how many people did you invited that couldn't come?

Wordswords

If Tyler had 15 baseballs at the start of summer, bought 10 more mid-summer, but lost 6. How many balls did he have at the end of summer?

Wordswords

You're mom gave you $20 to go to the movies. You spent $11 on your ticket and $7 on your popcorn. How much money did you have left over?

Wordswords

You need to find 20 markers for your project. You found 8 in your pencil case, 3 in the couch and 7 in your dresser. Did you find enough?

Wordswords

How many students take your bus if there are 9 Kindergarteners, 13 first graders and 4 second graders?

Wordswords

If you took 29 pictures on your camera, and deleted 7, how many pictures would still be on your camera?

Wordswords

If you started off with having 8 fish in your fish take, and 2 died and you gave 3 away to your friends, how many fish are left in your fish tank?

Wordswords

Yesterday you counted 9 pairs of shoes in the closet. Today you counted 13. How many more pairs of shoes were there in the closer today?

Wordswords

Your mom baked 12 cookies. Then she made 12 more. But wait…she made another 12! How many cookies did your mom make today?