

Question 1

Sophie and Eddy had a total of \$580. After spending \$80, Eddy had \$240 left. How much money did Sophie have?



Question 2

Joseph had 265 stamps. David had twice as many stamps as Joseph. David had 179 more stamps than Jamal. How many stamps did Jamal have?



Question 3

Mr. Harper had 506 apples at his fruit stand. His friend gave him 87 more apples, and he bought another 59 apples. How many apples did he have altogether?

Question 4

Mr. Donald had 456 oranges. He sold 178 of them and threw away 49 rotten oranges. How many oranges did he have left?

Question 5

Julio is 4 lb. heavier than Andy. Andy is 5 lb. lighter than Peter. If Peter weighs 39 lb., what is Julio's weight?

Question 6

Nadia is 11 years older than Alex. In 20 years, Alex will be 32 years old. How old is Nadia now?

Question 7

Mrs. Owen bought 187 yd. of red cloth and 357 yd. of white cloth. 1 yd. of cloth costs \$8. How much did she pay altogether?

Question 8

Mr. Rodriguez baked 9 trays of carrot muffins. There were 35 muffins on each tray. Mrs. Williams baked 150 whole-grain muffins. How many muffins did they bake altogether?



Question 9

Ferome bought 10 cartons of drink mix. There were 25 packets of mix in each carton. He used 246 packets for a party. How many packets of drink mix did he have left?



Question 10

Olivia bought 10 packages of stickers. There were 28 stickers in each package. She opened all the packages and arranged the stickers into rows of 6.

- (a) How many rows of stickers were there?
- (b) How many stickers were left?



Question 11

Mrs. Suzuki had 1,000 eggs. She sold 250 eggs to Mrs. Cook and packed the remaining eggs equally into trays of 10. How many trays did she need?

Question 12

4 spoons and 3 forks cost \$15. 4 spoons and 1 fork cost \$13. Find the cost of 5 forks.

Question 13

There are a total of 30 white and black marbles in a box. There are 14 more white marbles than black marbles. How many black marbles are in the box?

Question 14

There are 40 students in a class. There are 4 more boys than girls. How many girls are in the class?

Question 15

The difference between 2 numbers is 15. If the bigger number is 98, what is the smaller number?



Question 16

Henry has 9 marbles. Akeem has 4 times as many marbles as Henry. How many more marbles does Akeem have than Henry?

Question 17

A ring costs 3 times as much as a watch.

- (a) If the watch costs \$35, how much does the ring cost?
- (b) What is the total cost of the ring and the watch?



Question 18

Mrs. Crawford baked 386 cheese rolls. She put them into boxes of 3 each.

- (a) How many boxes of rolls were there?
- (b) How many rolls were left?

Question 19

Mr. Herman had \$125, and Mr. Chandra had \$80. After each of them had paid for a concert ticket, Mr. Herman had 6 times as much money as Mr. Chandra. How much money did Mr. Chandra have left?

Question 20

The total cost of 4 picture books was \$64. A magazine was half the price of a picture book. Eduardo paid \$108 for some picture books and 8 magazines.

- (a) How much did each magazine cost?
- (b) How much did Eduardo pay for the picture books?

Question 21

The price of 6 mechanical pencils is \$6, and the price for a pen is twice the price of each mechanical pencil. William bought 18 mechanical pencils and some pens for a total of \$48.

- (a) How much did William pay for the pens?
- (b) How many pens did William buy?

Question 22

Stella has 36 stickers. Maddy has 4 times as many stickers as Stella.

- (a) How many stickers does Maddy have?
- (b) How many stickers do they have altogether?

Question 23

Lena and Jade had a total of \$36. Lena had twice as much money as Jade. After each of them bought a movie ticket, Lena had 3 times as much money as Jade.

- (a) How much money did Lena have in the beginning?
- (b) How much was a movie ticket?



Question 24

Harry paid \$35 for a tie and \$11 for a T-shirt. He gave the cashier a 100-dollar bill. How much change did he receive from the cashier?

Question 25

Minh baked 73 fruit tarts. Her mother baked 3 times as many fruit tarts as Minh. How many fruit tarts did they bake altogether?

Question 26

Tomás has 39 more stickers than Michael. Michael has 53 fewer stickers than Maggy. If Maggy has 98 stickers,

- (a) how many stickers does Michael have?
- (b) how many stickers does Tomás have?

Question 27

A book and a pen cost \$18. The book and 2 pens cost \$21. What is the cost of the book?



Question 28

5 baseball hats cost as much as 3 T-shirts. If each hat costs \$9, what is the cost of each T-shirt?

Question 29

Jessica has 9 stamps. Kenji has 4 times as many stamps as Jessica. How many fewer stamps does Jessica have than Kenji?



Question 30

A group of students shared 88 pens. Each girl received 5 pens, and each boy received 4 pens. If there were 12 girls,

- (a) how many pens did the boys share?
- (b) how many boys were there?

Question 31

Catherine had 22 baseball cards. Jamie had 8 baseball cards. After Catherine gave some of her cards to Jamie, they each had the same number of cards. How many baseball cards did Catherine give to Jamie?



Question 32

Aidan saw 7 cars and a number of motorcycles in the mechanic's workshop. He counted 40 wheels altogether. How many motorcycles were there in the workshop?



Question 33

Rosa wrote down a number on a sheet of paper. If you subtract 44 from the number, you will be left with 78. What is the number?

Question 34

The sum of 2 numbers is 36. The first number is twice the second number. Find the second number.

Question 35

Ms. Schneider had to buy erasers for 1,900 students. She managed to get 456 erasers from Shop A and another 234 erasers from Shop B. How many more erasers did she need?

Question 36

Vijay had \$8,500. He bought a television set and a computer. After paying for the computer and the television set, he had \$2,500 left. If the TV cost \$1,500, how much did the computer cost?

Question 37

Zack has 8 silver stickers. Hannah has 4 more silver stickers than Zack. Malia has 6 more silver stickers than Hannah.

- (a) How many silver stickers does Malia have?
- (b) How many silver stickers do Hannah and Malia have altogether?



Question 38

Connor had 1,059 tomatoes. He sold some and gave 59 tomatoes to his neighbors. He had 87 tomatoes left. How many tomatoes did he sell?



Question 39

There are 10 pairs of slippers in Box A. There are 3 times as many pairs of slippers in Box B as there are in Box A. How many pairs of slippers are there in all?

Question 40

Florist A sold 1,572 flowers. Florist B sold half as many flowers as Florist A. Florist C sold 122 flowers fewer than Florist B. How many flowers did the 3 florists sell in all?



Question 41

418 people attended a school concert. There were 98 fewer boys than girls there.

- (a) How many boys attended the school concert?
- (b) How many girls attended the school concert?

Question 42

I am a 3-digit number. The digit in the hundreds place is 4 times the digit in the tens place. The digit in the ones place is the sum of the digits in the hundreds and tens places. If the digit in the hundreds place is 4, what am I?

Question 43

I am a 3-digit number. The digit in the hundreds place is the difference between the digits in the tens and ones places. The digit in the tens place is 3 times the digit in the ones place. The digit in the ones place is 3. What am I?



Question 44

Ms. Lynch made 890 apple pies. Her mother gave her another 341 apple pies. She sold 989 apple pies for a school fundraiser. How many apple pies did she have left?

Question 45

Boxes X and Y each contained some pebbles. There were 3 more pebbles in Box X than in Box Y. After Erika moved 5 pebbles from Box X to Box Y, there were 20 pebbles in Box Y. How many pebbles were in Box X in the beginning?

Question 46

A farmer had a total of 20 chickens and rabbits in his garden. The animals had 56 legs altogether. How many chickens and rabbits were there?



Question 47

A group of campers set up 32 tents. The tents were arranged in groups of 4. Every 12 campers occupied a group of 4 tents. How many campers were there altogether?

Question 48

On a group project, Kwame does 24 math questions while Grace does half as many questions. If they have to complete 50 questions altogether, how many more questions do they need to do?



Question 49

After spending \$5, Isaac had twice as much money as Luke. If Luke had \$10, how much money did Isaac have at first?

Question 50

Brittany bought 3 photo albums so she could store her 1,025 photographs. She could put only 300 photographs in each album. She then kept the remaining photographs in an envelope. How many photographs did she keep in the envelope?



Question 51

Mrs. Pappas baked some rolls and put the same number into each of 9 boxes. She then gave 2 boxes to her neighbor. Her neighbor received 32 rolls. How many rolls did Mrs. Pappas bake?



Question 52

Daniel had 4 times as many stickers as Adrian. He then put his stickers equally into 8 albums. If Adrian had 76 stickers, how many stickers did Daniel put in each album?

Question 53

The sum of two numbers is 60. The bigger number is 3 times the smaller number. What is the bigger number?



Question 54

Mr. Paulus had 10 boxes of avocados. He packed 36 avocados in each box. He had 13 avocados left after packing. How many avocados did he have altogether?

Question 55

Carlos, Molly, and Simon shared \$100. Molly received 3 times as much money as Simon. Carlos received twice as much money as Molly.

- (a) How much money did Simon receive?
- (b) How much money did Carlos receive?



Question 56

2 books and a file folder cost \$16. 2 books and 3 file folders cost \$24.

- (a) What is the cost of each file folder?
- (b) What is the cost of each book?

Question 57

Michi and Ben had a total of 114 marbles. If Michi gave Ben 10 marbles, they would have the same number of marbles. How many marbles did Ben have in the beginning?

The background of the top section is a light gray, textured surface with several buttons scattered across it. The buttons are of various shapes and sizes, including some with holes and some with raised edges. The text "Question 58" is centered in the middle of this section.

Question 58

Taylor and Abby had 38 buttons. After Taylor gave Abby 10 buttons, they had the same number of buttons. How many buttons did Taylor have in the beginning?



Question 59

A pizza restaurant sold 275 veggie pizzas. It sold 71 more pepperoni pizzas than veggie pizzas. If each pizza cost \$9, how much did the restaurant earn?

Question 60

Alicia, Malik, Joey, and Hailey had some pencils. Alicia gave 18 pencils to Malik. She received 10 pencils from Joey and 23 pencils from Hailey. Alicia had 76 pencils in the end. How many pencils did she have in the beginning?



Question 61

Book A has 24 more pages than Book B. Book C has 4 times as many pages as Book A. The total number of pages of the three books is 180. How many pages does Book B have?



Question 62

Claudia bought 2 filing cabinets and 4 cupboards. A filing cabinet costs 3 times as much as a cupboard. She paid \$800 altogether. What was the cost of the cupboard?

Question 63

Paul bought 4 goldfish at 50¢ each and 7 angelfish at 70¢ each.

- (a) What was the cost of 4 goldfish?
- (b) How much money did he spend altogether?



Question 64

If 5 erasers cost 550¢ and 2 pencils cost 180¢ ,

- (a) how much would an eraser cost?
- (b) how much would 5 erasers and 5 pencils cost?



Question 65

Zoe has a total of 25 cows and 30 chickens on her farm. How many legs do the cows and chickens have altogether?



Question 66

Diego and Peter had \$32 altogether. Diego gave Peter \$7, and Peter gave Diego \$2. Then, they had the same amount of money. How much did Peter have in the beginning?



Question 67

A box containing 50 workbooks weighs 3 kg 200 g. The same box containing 45 workbooks weighs 2 kg 950 g. Find the weight of each workbook. Give your answer in grams.



Question 68

Every day, Sonia saves 90 cents, and Braden saves 70 cents. After 5 days, they plan to use their combined savings to buy a book. How much is the book?

Question 69

A baker bought 8 sacks of flour. Each sack contained 500 g of flour. He poured all the flour equally into 5 cups. He used 2 cups of flour to bake a loaf of bread.

- (a) How many grams of flour were there in the beginning?
- (b) How many grams of flour were left?

Question 70

Daniel weighs 67 lb. Gabriel is 8 lb. heavier than Dante. If Dante weighs 51 lb., what is Daniel and Gabriel's total weight?