

# Basic Addition Word Problems

## Two-Digit Addends - With Extra Information

Name: \_\_\_\_\_ Date: \_\_\_\_\_

- (1) An apple tree has 45 red, ripe apples. There are 37 apples on a nearby tree. 45 more apples lay on the ground. How many apples are there on both apple trees?

Answer: \_\_\_\_\_  
(units)

- (2) Mr. Cunningham replaced 45 light bulbs in the school last month. He replaced 27 light bulbs this month. 43 of the bulbs were in hard-to-reach places. How many did he replace in both months together?

Answer: \_\_\_\_\_  
(units)

- (3) There are 45 people sunbathing on the beach. 42 of them are wearing sunglasses. There are another 38 people swimming in the water. How many people are there in all?

Answer: \_\_\_\_\_  
(units)

- (4) William's farm grew 33 pumpkins last year. His farm grew 24 pumpkins this year, and he also brought 7 hogs to market. How many pumpkins did he grow in both years?

Answer: \_\_\_\_\_  
(units)

- (5) There were 47 people riding on a train. 21 more people got on at the next station. Another 10 people were too late to get on. How many people were riding the train then?

Answer: \_\_\_\_\_  
(units)

- (6) There are 37 magazines on a bookshelf. 36 more magazines and 35 pencils will be put on the shelf later. How many magazines will there be altogether?

Answer: \_\_\_\_\_  
(units)

# Basic Multiplication Word Problems

## Single-Digit Factors - With Extra Information

Name: \_\_\_\_\_ Date: \_\_\_\_\_

- (1) Joshua's dresser has 4 drawers. Each drawer contains 5 shirts and 4 pairs of pants. How many shirts are in the dresser?

Answer: \_\_\_\_\_  
(units)

- (2) A big building is 24 meters wide and has 9 stories. Each story in the building has 4 offices. How many offices does the building have?

Answer: \_\_\_\_\_  
(units)

- (3) Jonathan plans to read 9 books in each week of his vacation. 11 of the books will be fiction. His vacation is 5 weeks long. How many books should he bring with him?

Answer: \_\_\_\_\_  
(units)

- (4) Katelyn wants to mail out 9 copies of a letter on special paper. Her letter is 4 pages long and contains 5 pictures. How many sheets of the special paper does she need?

Answer: \_\_\_\_\_  
(units)

- (5) There are 9 soda machines in the university. Each machine can hold 4 cases of soda. A single case weighs 20 pounds. How many cases are needed to load all of the machines in the university?

Answer: \_\_\_\_\_  
(units)

- (6) Madeline is making 9 shirts. The sleeves of the shirts are 19 inches long. Each shirt needs 5 buttons. How many buttons does she need to complete all of the shirts?

Answer: \_\_\_\_\_  
(units)

# Basic Division Word Problems

One-Digit Divisor and Quotient - With Extra Information

Name: \_\_\_\_\_ Date: \_\_\_\_\_

- (1) Claire's term paper is 32 pages long. 12 of the pages have diagrams. The laser printer can print 4 pages per minute. How long will it take the printer to finish printing her paper?

Answer: \_\_\_\_\_  
(units)

- (2) Hailey used 35 pages to print 5 copies of her report. 3 of the pages in the report have pictures. How many pages does each report have?

Answer: \_\_\_\_\_  
(units)

- (3) It takes 35 cases of soda to fill all of the soda machines in the school. Each machine can hold 5 cases of soda. A single case weighs 15 pounds. How many soda machines are there in the school?

Answer: \_\_\_\_\_  
(units)

- (4) 45 chickens live in chicken coops on Garrett's farm. Each coop contains 5 chickens. Each chicken makes 7 eggs in a week. How many chicken coops are there on the farm?

Answer: \_\_\_\_\_  
(units)

- (5) Eric built a tower of blocks which reached 32 centimeters tall. 3 of the blocks are blue. Each block is 4 centimeters high. How many blocks did Eric use?

Answer: \_\_\_\_\_  
(units)

- (6) Madison's pet snail can move 48 centimeters in 8 minutes. It weighs 38 grams. How far could her snail move in one minute?

Answer: \_\_\_\_\_  
(units)

# Basic Subtraction Word Problems

One-Digit Subtrahend with Two-Digit Difference - With Extra Information

Name: \_\_\_\_\_ Date: \_\_\_\_\_

( 1 ) 26 frogs were swimming in a pond. 4 of them left to go catch flies. 12 of those still in the pond think flies are yucky. How many frogs were left in the pond?

Answer: \_\_\_\_\_  
(units)

( 2 ) There were 56 employees working in an office building. 7 of them left to go have lunch. 29 cars are still in the parking lot outside. How many employees are left in the building?

Answer: \_\_\_\_\_  
(units)

( 3 ) There are 53 birds sitting in a tree which is 8 meters tall. 5 of them are getting ready to fly away. How many birds will be left?

Answer: \_\_\_\_\_  
(units)

( 4 ) There are 34 magazines stacked on a bookshelf and a desk along with 49 pencils. 8 of them are on the desk. How many magazines are there on the bookshelf?

Answer: \_\_\_\_\_  
(units)

( 5 ) There are 38 trees and 11 bushes in this park. 8 of the trees will be moved to another park across town. How many trees will remain in this park?

Answer: \_\_\_\_\_  
(units)

( 6 ) Michael wrote 44 pages in his journal in two days. He wrote 39 pages on the first day. Each page had twenty lines for him to write on. How many pages did he write on the second day?

Answer: \_\_\_\_\_  
(units)