

Basic Division Word Problems

One-Digit Divisor and Quotient - With Extra Information

Name: _____ Date: _____

- (1) 72 guests attended the awards banquet. There were 4 waiters on hand to serve them dinner. 9 guests sat at each table. How many tables were there at the banquet?

Answer: _____
(units)

- (2) Kimberly needs 63 sheets of special paper to mail out copies of a letter. Her letter is 7 pages long and contains 5 pictures. How many copies will she be mailing?

Answer: _____
(units)

- (3) It takes 36 cases of soda to fill all of the soda machines in the school. Each machine can hold 4 cases of soda. How many soda machines are there in the school?

Answer: _____
(units)

- (4) Katelyn's pet snail can move 56 inches in 8 minutes. How far could her snail move in one minute?

Answer: _____
(units)

- (5) Leslie needs 56 buttons to complete all of the shirts she is making. Each shirt needs 7 buttons. How many shirts is she making?

Answer: _____
(units)

- (6) Lauren used 54 pages to print 6 copies of her report. How many pages does each report have?

Answer: _____
(units)

- (7) There are 45 offices in a large building. Each story in the building has 5 offices. How many stories does the building have?

Answer: _____
(units)

- (8) Jeremy can complete 48 math problems in 6 minutes. There are 36 problems on each page. How many problems could he complete in one minute?

Answer: _____
(units)

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ANSWER KEY

- (1) 72 guests attended the awards banquet. There were 4 waiters on hand to serve them dinner. 9 guests sat at each table. How many tables were there at the banquet?

$$72 \div 9 = 8$$

Answer: 8 tables
(units)

- (3) It takes 36 cases of soda to fill all of the soda machines in the school. Each machine can hold 4 cases of soda. How many soda machines are there in the school?

$$36 \div 4 = 9$$

Answer: 9 machines
(units)

- (5) Leslie needs 56 buttons to complete all of the shirts she is making. Each shirt needs 7 buttons. How many shirts is she making?

$$56 \div 7 = 8$$

Answer: 8 shirts
(units)

- (7) There are 45 offices in a large building. Each story in the building has 5 offices. How many stories does the building have?

$$45 \div 5 = 9$$

Answer: 9 stories
(units)

- (2) Kimberly needs 63 sheets of special paper to mail out copies of a letter. Her letter is 7 pages long and contains 5 pictures. How many copies will she be mailing?

$$63 \div 7 = 9$$

Answer: 9 copies
(units)

- (4) Katelyn's pet snail can move 56 inches in 8 minutes. How far could her snail move in one minute?

$$56 \div 8 = 7$$

Answer: 7 inches
(units)

- (6) Lauren used 54 pages to print 6 copies of her report. How many pages does each report have?

$$54 \div 6 = 9$$

Answer: 9 pages
(units)

- (8) Jeremy can complete 48 math problems in 6 minutes. There are 36 problems on each page. How many problems could he complete in one minute?

$$48 \div 6 = 8$$

Answer: 8 problems
(units)