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Date: _____

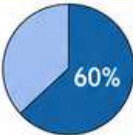


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Grade 6

Top 100 Word Problems

1	Ratios In a fruit basket, the ratio of apples to oranges is 3 : 2. If there are 18 apples in the basket, how many oranges are there?		Ratio of apples to oranges = 3 : 2 Apples = 18 Oranges = _____	
2	Equivalent Ratios The ratio of boys to girls in a class is 2 : 3. Which of the following ratios is equivalent to 2 : 3? A) 4 : 6 B) 3 : 5 C) 5 : 6 D) 6 : 8		Given ratio = 2 : 3 Check each option for equivalence. Equivalent ratio = _____	
3	Unit Rates A store sells 9 notebooks for \$18. What is the unit price of one notebook?		Total cost = \$18 Number of notebooks = 9 Unit price = _____	
4	Rate Comparisons Car A travels 240 miles in 4 hours. Car B travels 300 miles in 5 hours. Which car has the greater unit rate?		Car A rate = _____ mph Car B rate = _____ mph Greater unit rate = Car _____	
5	Speed A cyclist rides 15 miles in 45 minutes. What is the cyclist's speed in miles per hour?		Distance = 15 miles Time = 45 minutes Speed = _____ mph	
6	Price per Unit A 3.5-pound bag of rice costs \$7.70. What is the price per pound of rice?		Total cost = \$7.70 Weight = 3.5 lb Price per pound = \$ _____	
7	Miles per Hour A car travels 180 miles in 2.25 hours. What is the car's average speed in miles per hour?		Distance = 180 miles Time = 2.25 hours Speed = _____ mph	
8	Cost per Item A pack of 12 pens costs \$15.00. What is the cost of one pen?		Total cost = \$15.00 Number of pens = 12 Cost per pen = \$ _____	
9	Percent of a Number What is 35% of 160?		Number = 160 Percent = 35% 35% of 160 = _____	
10	Finding the Whole 72 is 60% of a number. What is the number?		Part = 72 Percent = 60% Whole = _____	

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11 Equivalent Ratios

A recipe uses 2 cups of flour for every 3 cups of sugar. What is the equivalent ratio for 4 cups of flour?



Original ratio = 2 : 3

Flour = 4 cups

Equivalent ratio = _____

12 Percent

A store has a \$80 jacket. It is 25% off. What is the discount amount and the sale price?



Discount = _____

Sale price = _____

13 Fractions & Decimals

A farmer has $\frac{3}{4}$ of a field planted with corn. If the field is 20 acres, how many acres



Part planted = _____

Total field = 20 acres

Planted with corn = _____ acres

14 Integers

The temperature was 6°C in the morning and dropped 12°C by night. What was the night temperature?

Night temperature = _____ $^{\circ}\text{C}$ **15 Expressions & Equations**

A movie ticket costs \$12 and there is a \$3 service fee. Write an expression for the find the total.

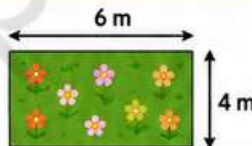


Expression: _____

Total cost for 4 tickets = _____

16 Geometry

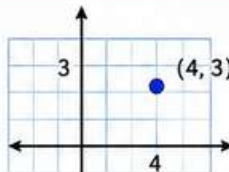
A rectangular garden is 6 m long and 4 m wide. What is the perimeter and the area?



Perimeter = _____ m

Area = _____ m^2 **17 Coordinate Plane**

A point is at (4, 3) on a coordinate plane. What is the distance from the origin (0, 0) to this point?



Distance = _____

18 Statistics

The scores of 5 students on a quiz are 78, 92, 85, 78, and 90. What is the mean, median, mode, and range?

Scores				
78	92	85	78	90

Mean = _____

Median = _____

Mode = _____

Range = _____

19 Rate (Unit Rate)

A car travels 240 miles in 4 hours. What is the unit rate



Unit rate = _____ mph

20 Discount & Sales Tax

A laptop costs \$500. There is a 20% discount and then a 6% sales tax on the discounted price. What is the final price?



Discount = _____

Price after discount = _____

Sales tax = _____

Final price = _____

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21

Percent Increase

A jacket originally costs \$60.
The price is increased by 25%.
What is the new price?



Increase amount = 25% of 60 = _____
New price = 60 + _____
= \$ _____

22

Percent Decrease

A tablet was priced at \$320.
The price is decreased by 15%.
What is the new price?

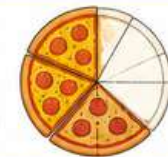


Decrease amount = 15% of 320 = _____
New price = 320 - _____
= \$ _____

23

Fractions

Jessica ate $\frac{2}{5}$ of a pizza.
Her brother ate $\frac{1}{5}$ of the same
pizza. What fraction of the pizza
did they eat in all?



Jessica ate = $\frac{2}{5}$
Brother ate = $\frac{1}{5}$
Total eaten = _____

24

Decimals

A recipe calls for 2.75 cups of flour.
You used 1.25 cups. How much
more flour do you need?



Flour needed = 2.75 cups
Flour used = 1.25 cups
More flour needed = _____ cups

25

Mixed Operations (Fractions)

Alex ran $\frac{3}{4}$ of a mile in the morning
and $\frac{5}{8}$ of a mile in the evening.
How many miles did he run in all?



Morning run = $\frac{3}{4}$ mile
Evening run = $\frac{5}{8}$ mile
Total distance = _____ mile

26

Integers (Profit and Loss)

A store made a profit of +150 dollars
on Monday and a loss of -80 dollars
on Tuesday. What is the total profit
or loss after both days?

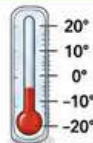


Monday profit = +150
Tuesday loss = -80
Total = _____

27

Temperature

The temperature at 6:00 a.m. was -8°C .
By noon, it rose 14°C . What was the
temperature at noon?



Morning temperature = -8°C
Change = $+14^{\circ}\text{C}$
Noon temperature = $-8 + 14$
= _____ $^{\circ}\text{C}$

28

Expressions

Write an expression for:
The product of 7 and a number n ,
increased by 5.
Then evaluate the expression
when $n = 4$.



Expression = _____
When $n = 4$:
 $7n + 5 = 7(4) + 5$
= _____ + 5
= _____

29

One-Step Equation

Solve for x :
 $3x = 21$

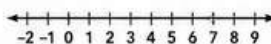


$3x = 21$
 $x =$ _____

30

One-Step Inequality

Solve the inequality:
 $x - 7 > 5$



$x - 7 > 5$
 $x >$ _____

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31 Two-Step Equation

Solve for x:

$3x + 7 = 22$



$3x + 7 = 22$

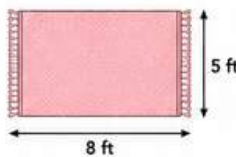
$3x = 22 - 7$

$3x = \underline{\hspace{2cm}}$

$x = \underline{\hspace{2cm}}$

32 Area of Rectangle

A rectangular rug is 8 ft long and 5 ft wide. What is the area of the rug?



Length = 8 ft

Width = 5 ft

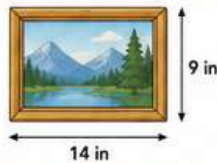
Area = $l \times w$

$= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}}$

$= \underline{\hspace{2cm}} \text{ ft}^2$

33 Perimeter of Rectangle

A rectangular picture frame is 14 in long and 9 in wide. What is the perimeter of the frame?



Perimeter = $2(l + w)$

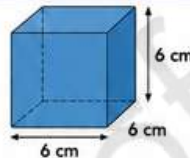
$= 2(14 + 9)$

$= 2(\underline{\hspace{2cm}})$

$= \underline{\hspace{2cm}} \text{ in}$

34 Surface Area of Cube

A cube has an edge length of 6 cm. What is its surface area?



Surface Area = $6 \times s^2$

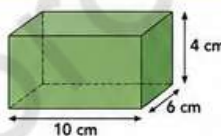
$= 6 \times (6)^2$

$= 6 \times \underline{\hspace{2cm}}$

$= \underline{\hspace{2cm}} \text{ cm}^2$

35 Volume of Rectangular Prism

A rectangular prism is 10 cm long, 6 cm wide, and 4 cm high. What is its volume?



Volume = $l \times w \times h$

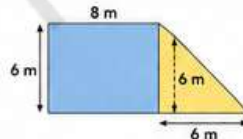
$= 10 \times 6 \times 4$

$= \underline{\hspace{2cm}} \times 4$

$= \underline{\hspace{2cm}} \text{ cm}^3$

36 Composite Figure (Area)

Find the area of the figure composed of a rectangle and a triangle.



Area of rectangle = $\underline{\hspace{2cm}}$

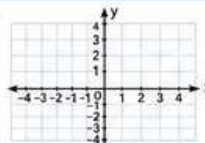
Area of triangle = $\frac{1}{2} \times \underline{\hspace{2cm}} \times \underline{\hspace{2cm}}$

$= \underline{\hspace{2cm}}$

Total area = $\underline{\hspace{2cm}} \text{ m}^2$

37 Plotting Points

Plot the points A(-3, 2), B(4, -1), and C(0, 3) on the coordinate plane.



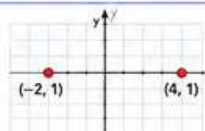
A(-3, 2) $\underline{\hspace{2cm}}$

B(4, -1) $\underline{\hspace{2cm}}$

C(0, 3) $\underline{\hspace{2cm}}$

38 Distance on the Coordinate Plane

Find the distance between the points (-2, 1) and (4, 1).



They are on the same horizontal line.

Distance = $|4 - (-2)|$

$= |\underline{\hspace{2cm}}|$

$= \underline{\hspace{2cm}} \text{ units}$

39 Mean

The test scores of 6 students are 85, 92, 78, 90, 88, and 87. What is the mean score?



Mean = Total of scores $\div$ 6

$= \underline{\hspace{2cm}} \div 6$

$= \underline{\hspace{2cm}}$

40 Median

The ages of 7 students are 12, 15, 14, 13, 16, 12, 14. What is the median age?

12, 12, 13, 14, 14, 15, 16

Median = $\underline{\hspace{2cm}}$

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41 Mode

The numbers of books read by 8 students in a month are 3, 5, 4, 5, 3, 6, 5, 4. What is the mode?

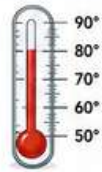


Numbers: 3, 5, 4, 5, 3, 6, 5, 4

The number that occurs most often is _____.

42 Range

The daily high temperatures (°F) for a week are 72, 68, 75, 70, 77, 69, 73. What is the range of the temperatures?



Highest temperature = _____ °F

Lowest temperature = _____ °F

Range = Highest - Lowest

= _____ - _____

= _____ °F

43 Data Interpretation

The table shows the number of pets in a neighborhood. How many more dogs are there than cats?

Type of Pet	Number of Pets
Dogs	24
Cats	16
Birds	10
Fish	18

Dogs = 24

Cats = 16

More dogs than cats = 24 - 16

= _____

44 Ratios

In a bag, the ratio of red marbles to blue marbles is 4 : 3. If there are 28 red marbles, how many blue marbles are there?



Ratio (red : blue) = 4 : 3

Red marbles = 28

Blue marbles = _____

45 Equivalent Ratios

The ratio of pencils to erasers is 5 : 2. Which ratio below is equivalent to 5 : 2?

A) 10 : 3 B) 15 : 6 C) 20 : 8 D) 25 : 10



Check each option.

Equivalent ratio = _____

46 Unit Rates

A box of 15 granola bars costs \$22.50. What is the cost of one bar?



Total cost = \$22.50

Number of bars = 15

Unit price = $\$22.50 \div 15$
= \$ _____ per bar

47 Percent of a Number

What is 25% of 84?



Number = 84

Percent = 25%

25% of 84 = _____

48 Discounts

A pair of shoes originally costs \$80. It is on sale for 25% off. What is the sale price?



Discount = 25% of \$80 = _____

Sale price = \$80 - _____

= \$ _____

49 Sales Tax

A laptop costs \$650. The sales tax rate is 7%. What is the total cost including sales tax?



Sales tax = 7% of \$650 = _____

Total cost = \$650 + _____

= \$ _____

50 Tips

You had a dinner bill of \$42. You want to leave a 15% tip. How much tip will you leave?

RESTAURANT	
Amount:	\$42.00
Tip (15%):	_____
Total:	_____

Tip = 15% of \$42 = _____

Tip amount = \$ _____

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51 Markups

A store buys a backpack for \$30 and marks the price up by 20%. What is the selling price?



$$\begin{aligned}\text{Markup} &= 20\% \text{ of } \$30 = \underline{\hspace{2cm}} \\ \text{Selling price} &= 30 + \underline{\hspace{2cm}} \\ &= \$ \underline{\hspace{2cm}}\end{aligned}$$

52 Rate Comparison

Bike A travels 48 miles in 3 hours. Bike B travels 60 miles in 4 hours. Which bike is faster?



$$\begin{aligned}\text{Bike A: } 48 \div 3 &= \underline{\hspace{2cm}} \text{ mph} \\ \text{Bike B: } 60 \div 4 &= \underline{\hspace{2cm}} \text{ mph} \\ \text{Faster bike: } &\underline{\hspace{2cm}}\end{aligned}$$

53 Miles per Hour

A car travels 165 miles in 3 hours. What is its speed in miles per hour?



$$\begin{aligned}\text{Speed} &= 165 \div 3 \\ &= \underline{\hspace{2cm}} \text{ mph}\end{aligned}$$

54 Cost per Item

A carton of 12 juice boxes costs \$6.00. What is the cost per juice box?



$$\begin{aligned}\text{Cost per box} &= \$6.00 \div 12 \\ &= \$ \underline{\hspace{2cm}} \text{ per box}\end{aligned}$$

55 Mixed Operations (Fractions & Decimals)

Emma uses $\frac{1}{2}$ cup sugar and 0.25 cup brown sugar. How much sugar does she use in all?



$$\begin{aligned}\text{Total sugar} &= \frac{1}{2} + 0.25 \\ &= 0.5 + 0.25 \\ &= \underline{\hspace{2cm}} \text{ cup}\end{aligned}$$

56 Gains and Losses

A video game was bought for \$40 and later sold for \$55. What was the gain?



$$\begin{aligned}\text{Gain} &= 55 - 40 \\ &= \$ \underline{\hspace{2cm}}\end{aligned}$$

57 Integer Operations

Find the sum:
 $(-6) + 12$



$$(-6) + 12 = \underline{\hspace{2cm}}$$

58 Temperature Change

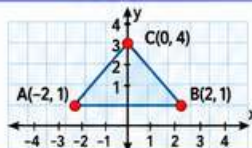
The temperature was 12°C . It dropped 18°C . What is the new temperature?



$$\begin{aligned}\text{New temperature} &= 12 - 18 \\ &= \underline{\hspace{2cm}} ^{\circ}\text{C}\end{aligned}$$

59 Coordinate-Based Shape

Triangle ABC has vertices $A(-2, 1)$, $B(2, 1)$, and $C(0, 4)$. In which quadrant does point C lie?



Point $C(0, 4)$ lies in Quadrant _____.

60 Statistical Question

The heights of 5 plants (in cm) are 12, 15, 14, 16, and 13. What question could you ask about this data?



Example question:

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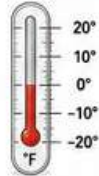


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61 Positive and Negative Numbers

The temperature in the morning was -5°F . By afternoon, it rose 9°F . What was the temperature in the afternoon?

Morning temperature = -5°F Change = $+9^{\circ}\text{F}$
 Afternoon temperature = $-5 + 9$
 = _____ $^{\circ}\text{F}$
62 Elevation

A hiker starts at an elevation of 250 feet above sea level. She climbs up 475 feet and then descends 180 feet. What is her final elevation?

Start = $+250$ ftClimb = $+475$ ftDescend = -180 ft
 Final elevation = $250 + 475 - 180$
 = _____ ft
63 Profit and Loss

A shopkeeper bought a watch for \$85 and sold it for \$102. Was it a profit or a loss, and how much?



Cost price = \$85

Selling price = \$102

 Amount = $102 - 85$
 = \$ _____ (Profit / Loss)
64 Gains and Losses

A video game player lost 35 points in the first round and gained 60 points in the second round. What is the player's total change in points?

First round = -35 pointsSecond round = $+60$ points
 Total change = $-35 + 60$
 = _____ points
65 Integer Operations

Evaluate:

 $(-8) + 15 - (-6) - 7$ 
 $(-8) + 15 - (-6) - 7$
 $= -8 + 15 + 6 - 7$
 = _____
66 Writing Expressions

Write an expression for:

The difference of twice a number, n , and 7.



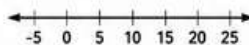
Expression = _____

67 Evaluating Expressions

Evaluate the expression $3x - 4$ when $x = 6$.

When $x = 6$:
 $3x - 4 = 3(6) - 4$
 = _____
68 One-Step EquationSolve for x : $x + 15 = 28$  $x + 15 = 28$ $x = 28 - 15$ $x =$ _____**69 One-Step Inequality**

Solve the inequality:

 $x - 7 > 12$  $x - 7 > 12$ $x >$ _____**70 Two-Step Equation**Solve for x : $2x - 5 = 11$  $2x - 5 = 11$ $2x = 11 + 5$ $2x =$ _____ $x =$ _____

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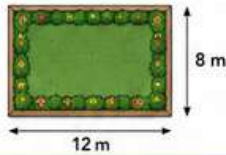


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71. Area of Rectangle

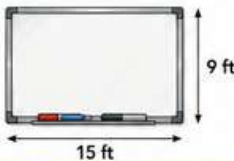
A garden is 12 meters long and 8 meters wide. What is the area of the garden?



$$\begin{aligned}\text{Area} &= \text{length} \times \text{width} \\ &= 12 \times 8 \\ &= \underline{\hspace{2cm}} \text{ m}^2\end{aligned}$$

72. Perimeter of Rectangle

A whiteboard is 15 feet long and 9 feet wide. What is the perimeter of the whiteboard?



$$\begin{aligned}\text{Perimeter} &= 2(\text{length} + \text{width}) \\ &= 2(15 + 9) \\ &= 2(\underline{\hspace{2cm}}) \\ &= \underline{\hspace{2cm}} \text{ ft}\end{aligned}$$

73. Surface Area of Cube

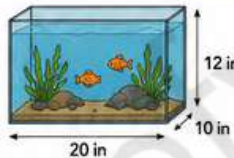
A gift box is in the shape of a cube with an edge length of 7 cm. What is the surface area of the box?



$$\begin{aligned}\text{Surface Area} &= 6 \times s^2 \\ &= 6 \times (7)^2 \\ &= 6 \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \text{ cm}^2\end{aligned}$$

74. Volume of Rectangular Prism

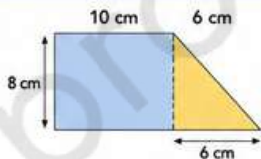
A fish tank is 20 inches long, 10 inches wide, and 12 inches high. What is the volume of the fish tank?



$$\begin{aligned}\text{Volume} &= l \times w \times h \\ &= 20 \times 10 \times 12 \\ &= \underline{\hspace{2cm}} \times 12 \\ &= \underline{\hspace{2cm}} \text{ in}^3\end{aligned}$$

75. Composite Figure (Area)

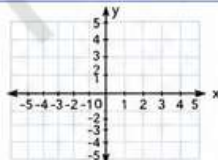
Find the area of the figure composed of a rectangle and a triangle.



$$\begin{aligned}\text{Area of rectangle} &= 10 \times 8 = \underline{\hspace{2cm}} \\ \text{Area of triangle} &= \frac{1}{2} \times 6 \times 8 = \underline{\hspace{2cm}} \\ \text{Total area} &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \text{ cm}^2\end{aligned}$$

76. Plotting Points

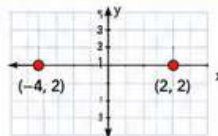
Plot the points A(2, 3), B(-1, 4), and C(-3, -2) on the coordinate plane.



A(2, 3) _____
B(-1, 4) _____
C(-3, -2) _____

77. Distance on the Coordinate Plane

Find the distance between the points (-4, 2) and (2, 2).



$$\begin{aligned}\text{They are on the same horizontal line.} \\ \text{Distance} &= |2 - (-4)| \\ &= |\underline{\hspace{2cm}}| \\ &= \underline{\hspace{2cm}} \text{ units}\end{aligned}$$

78. Mean

The heights (in inches) of 5 students are 58, 62, 60, 64, and 56. What is the mean height?



$$\begin{aligned}\text{Mean} &= \text{Total of heights} \div 5 \\ &= \underline{\hspace{2cm}} \div 5 \\ &= \underline{\hspace{2cm}} \text{ inches}\end{aligned}$$

79. Median

The scores on a quiz are 48, 56, 52, 60, 50, 58, and 54. What is the median score?



Order the scores: _____
Median (middle value) = _____

80. Mode

The numbers of pets owned by 10 students are 1, 2, 1, 3, 2, 1, 4, 2, 1, 3. What is the mode?



The number that occurs most often is _____.

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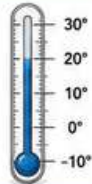


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81. Range

The daily low temperatures (°F) for 7 days were 18, 22, 15, 27, 19, 24, 16.
What is the range of the temperatures?



Highest temperature = _____ °F

Lowest temperature = _____ °F

Range = Highest - Lowest

= _____ - _____

= _____ °F

82. Data Interpretation

The table shows the number of books read by students in a class during one month.
How many more books did girls read than boys?

Students	Books Read
Boys	48
Girls	72
Total	120

Girls read = 72 books

Boys read = 48 books

More books read by girls = $72 - 48$

= _____ books

83. Percent of a Number

A school has 540 students.
If 35% of the students participate in the music club,
how many students are in the music club?



35% of 540

= 0.35×540

= _____ students

84. Finding the Whole

45% of the students in a class are boys. If there are 18 boys,
how many students are in the class?



45% of class = 18 boys

 $0.45 \times (\text{Total students}) = 18$ Total students = $18 \div 0.45$

= _____ students

85. Finding the Percent

A science test has 80 questions.
Sara answered 60 questions correctly.
What percent of the questions did she answer correctly?

Percent correct = $\frac{\text{Correct answers}}{\text{Total questions}} \times 100$ = $\frac{60}{80} \times 100$

= _____ %

86. Discounts

A jacket originally costs \$75.00.
It is on sale for 20% off.
What is the sale price?



Discount = 20% of \$75.00 = _____

Sale price = $\$75.00 - \text{_____}$

= \$ _____

87. Sales Tax

A bicycle costs \$280.
The sales tax rate is 6%.
What is the total cost including sales tax?



Sales tax = 6% of \$280 = _____

Total cost = $\$280 + \text{_____}$

= \$ _____

88. Tips

You had a restaurant bill of \$56.00.
You want to leave a 18% tip.
How much tip will you leave?



Tip = 18% of \$56.00 = _____

Tip amount = \$ _____

89. Percent Increase

The price of a tablet was \$320.
It increases by 15%.
What is the new price?



Increase = 15% of \$320 = _____

New price = $\$320 + \text{_____}$

= \$ _____

90. Percent Decrease

A backpack was \$48.
The price decreases by 25%.
What is the new price?



Decrease = 25% of \$48 = _____

New price = $\$48 - \text{_____}$

= \$ _____

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91. Equivalent Ratios

In a fruit salad, the ratio of strawberries to blueberries is 2 : 3.
If there are 12 blueberries, how many strawberries are there?



$$\text{Strawberries : Blueberries} = 2 : 3$$

If 3 parts = 12 blueberries,

$$1 \text{ part} = 12 \div 3 = \underline{\hspace{2cm}}$$

$$\text{Strawberries} = 2 \text{ parts} = \underline{\hspace{2cm}}$$

92. Unit Rate

A car travels 240 miles using 8 gallons of gas.
What is the unit rate in miles per gallon?



$$\text{Unit rate} = \text{Total miles} \div \text{Total gallons}$$

$$= 240 \div 8$$

$$= \underline{\hspace{2cm}} \text{ miles per gallon}$$

93. Miles per Hour

A family drives 315 miles in 5 hours.
What is their average speed in miles per hour?



$$\text{Speed} = \text{Distance} \div \text{Time}$$

$$= 315 \div 5$$

$$= \underline{\hspace{2cm}} \text{ miles per hour}$$

94. Fraction Operations

A recipe calls for $\frac{3}{4}$ cup of sugar.
You want to make $\frac{2}{3}$ of the recipe.
How many cups of sugar will you use?



$$\text{Sugar needed} = \frac{3}{4} \times \frac{2}{3}$$

$$= \underline{\hspace{2cm}}$$

$$= \underline{\hspace{2cm}} \text{ cup}$$

95. Decimal Operations

A runner runs 4.75 miles in the morning and 3.28 miles in the evening.
How many total miles did the runner run?



$$\text{Total miles} = 4.75 + 3.28$$

$$= \underline{\hspace{2cm}} \text{ miles}$$

96. Temperature (Integers)

The temperature at midnight was -8°C .
By noon, it had risen 14°C .
What was the temperature at noon?

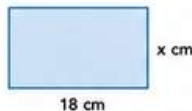


$$\text{Temperature at noon} = -8 + 14$$

$$= \underline{\hspace{2cm}} ^{\circ}\text{C}$$

97. One-Step Equation

The length of a rectangle is 18 cm.
Its width is x cm. The perimeter is 42 cm. Find the width.



$$\text{Perimeter} = 2(\text{length} + \text{width})$$

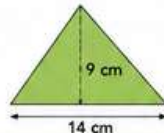
$$42 = 2(18 + x)$$

$$42 = \underline{\hspace{2cm}}$$

$$x = \underline{\hspace{2cm}} \text{ cm}$$

98. Area of Triangle

A triangle has a base of 14 cm and a height of 9 cm.
What is its area?



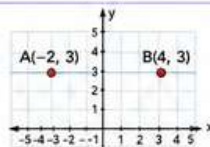
$$\text{Area} = \frac{1}{2} \times \text{base} \times \text{height}$$

$$= \frac{1}{2} \times 14 \times 9$$

$$= \underline{\hspace{2cm}} \text{ cm}^2$$

99. Distance Between Points

Find the distance between the points $A(-2, 3)$ and $B(4, 3)$ on the coordinate plane.



They are on the same horizontal line.

$$\text{Distance} = |4 - (-2)|$$

$$= |\underline{\hspace{2cm}}|$$

$$= \underline{\hspace{2cm}} \text{ units}$$

100. Mean (Average)

The scores of 5 students on a test are 76, 88, 92, 68, and 86.
What is the mean score?



$$\text{Mean} = (76 + 88 + 92 + 68 + 86) \div 5$$

$$= \underline{\hspace{2cm}} \div 5$$

$$= \underline{\hspace{2cm}}$$

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