

Name: _____

Parent Signature _____

Date _____

This packet must be signed/dated by a parent/guardian upon its completion by the student whose name appears above. It will not be graded without a parent's signature.

Ridgefield Park Public Schools

Summer Math 8 Packet

For Students Entering Grade 8

- Complete the following mathematics review packet and hand it in to your 8th grade math teacher on the first day of school in September.
- It will be graded and counted as a 1st Marking Period quiz grade...based on 100 points! Record your answers on the Answer Sheet provided (last pages of the packet).
- Unanswered questions and answers without work shown will be marked incorrect. All work must be shown on the worksheets or on separate sheets of paper that you attach.
- Beginning on the 2nd day of school the packet will be marked lower by 5 points per day it is late until such time as you would have 0 points.

Please attach this cover page to the front of the materials you will be handing in to your 8th grade math teacher on the first day of school.

OFFICE OF THE SUPERINTENDENT OF SCHOOLS

**Ridgefield Park Public Schools
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Superintendent of Schools*

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ENTERING GRADE 8

June

Dear Parents/Guardians and Student,

School is out for the summer! However, reading and learning must continue year round...and both should last a lifetime!

To keep your child's skills and knowledge sharp this summer, his/her present 7th grade Mathematics teachers and his/her 8th grade Mathematics teachers have prepared the mathematics assignments attached. They will help your child to review thoroughly important material learned during this school year and to prepare properly for the challenges of learning in Grade 8!

For your child to complete the assignments effectively, I suggest that you set a regular, daily and weekly schedule of work time, beginning immediately and continuing through the end of August.

Of course, I fully expect your child to do his/her best work, to complete it all, and to hand it in to his/her Math 8 teacher on the first day of school in September.

Thank you for your cooperation and support of this extremely important summer mathematics project.

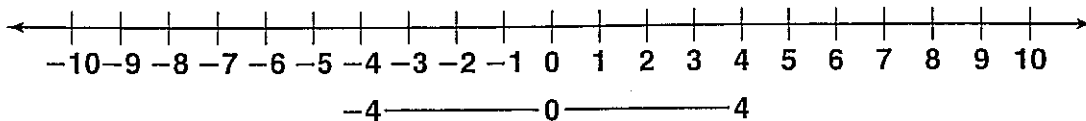
Sincerely,

Dr. John C. Richardson
Superintendent of Schools

Review 81

Using a Number Line

The numbers . . . $-3, -2, -1, 0, +1, +2, +3, . . .$ are *integers*.
 Integers are the set of positive whole numbers, their opposites, and 0.

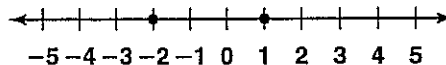


The absolute value of a number is its distance from 0 on a number line. $|-4| = 4$. *Opposite integers*, like -4 and 4 , are the same distance from 0.

Compare -2 and 1 .

For two integers on a number line, the greater integer is farther to the right.

- ① Locate -2 and 1 on the number line.
- ② Find that 1 is farther to the right.
- ③ Write $1 > -2$ (1 is greater than -2),
 or $-2 < 1$ (-2 is less than 1 .)



Name the opposite of each integer.

- | | | |
|----------------|-----------------|-------------|
| 1. 7 _____ | 2. -212 _____ | 3. 49 _____ |
| 4. 1,991 _____ | 5. -78 _____ | 6. 16 _____ |

Compare using $<$ or $>$.

- | | | | |
|--------------------|---------------------|--------------------|---------------------|
| 7. $6 \square 3$ | 8. $2 \square 8$ | 9. $-2 \square 2$ | 10. $9 \square -9$ |
| 11. $0 \square 5$ | 12. $-9 \square -5$ | 13. $0 \square 10$ | 14. $-5 \square -2$ |
| 15. $7 \square -9$ | 16. $-5 \square -1$ | 17. $6 \square -6$ | 18. $-12 \square 0$ |
| 19. $8 \square -3$ | 20. $-1 \square -2$ | 21. $-5 \square 4$ | 22. $-3 \square -2$ |

Find each absolute value.

- | | | |
|---------------------|-----------------------|-----------------------|
| 23. $ -2 $
_____ | 24. $ -100 $
_____ | 25. $ -16 $
_____ |
| 26. $ 8 $
_____ | 27. $ -25 $
_____ | 28. $ -250 $
_____ |
| 29. $ 16 $
_____ | 30. $ 12 $
_____ | 31. $ 75 $
_____ |

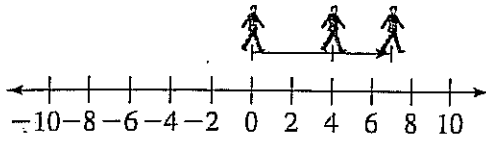
Review 82

Adding Integers

You can add integers on a number line.

Example 1: Find $4 + 3$.

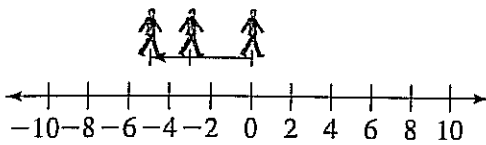
Start at 0. Move 4 units right and then 3 units right.



$$4 + 3 = 7$$

Example 2: Find $-3 + -2$.

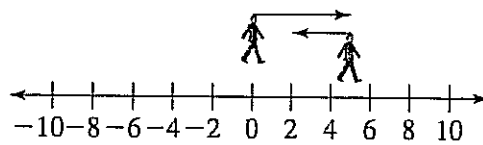
Start at 0. Move 3 units left and then 2 units left.



$$-3 + (-2) = -5$$

Example 3: Find $5 + (-3)$

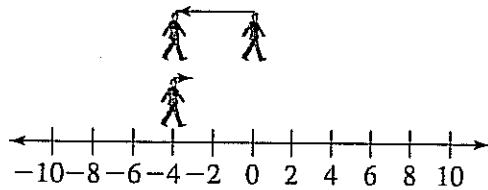
Start at 0. Move 5 units right and then 3 units left.



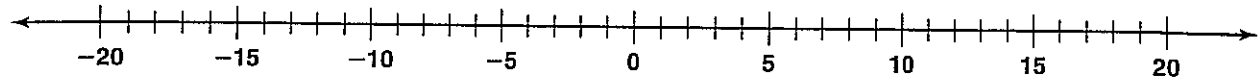
$$5 + (-3) = 2$$

Example 4: Find $-4 + 1$.

Start at 0. Move 4 units left and then 1 unit right.



$$-4 + 1 = -3$$



Use the number line to find each sum.

- | | | |
|-----------------------|----------------------|----------------------|
| 1. $3 + 2$ _____ | 2. $6 + 4$ _____ | 3. $-4 + (-1)$ _____ |
| 4. $-4 + (-8)$ _____ | 5. $4 + (-1)$ _____ | 6. $-6 + 8$ _____ |
| 7. $-7 + 3$ _____ | 8. $-5 + 8$ _____ | 9. $3 + 5$ _____ |
| 10. $-3 + (-5)$ _____ | 11. $3 + (-5)$ _____ | 12. $-3 + 5$ _____ |

Find each sum.

- | | | |
|------------------------|-----------------------|-----------------------|
| 13. $-6 + (-4)$ _____ | 14. $7 + (-2)$ _____ | 15. $-1 + (-6)$ _____ |
| 16. $9 + (-2)$ _____ | 17. $-6 + (-6)$ _____ | 18. $13 + 3$ _____ |
| 19. $-14 + (-5)$ _____ | 20. $5 + (-12)$ _____ | 21. $-9 + 9$ _____ |
| 22. $18 + (-18)$ _____ | 23. $0 + (-4)$ _____ | 24. $6 + 0$ _____ |
| 25. $15 + (-15)$ _____ | 26. $-12 + 0$ _____ | 27. $-9 + 10$ _____ |
| 28. $12 + (-11)$ _____ | 29. $-12 + 11$ _____ | 30. $2 + (-10)$ _____ |

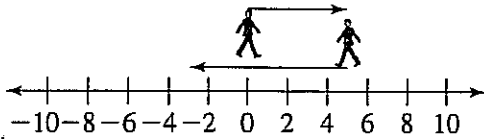
Review 83

Subtracting Integers

To subtract an integer, add the opposite.

Example 1: Subtract $5 - 8$.

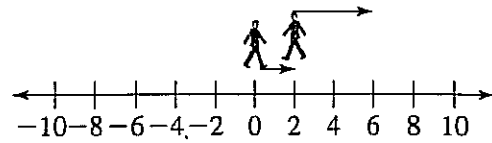
Add the opposite: $5 + (-8)$



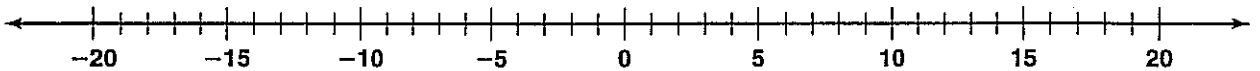
$$5 - 8 = -3$$

Example 2: Subtract $2 - (-4)$.

Add the opposite: $2 + 4$



$$2 - (-4) = 6$$



Use a number line. Find each difference.

- | | | |
|----------------------|----------------------|------------------------|
| 1. $3 - (-6)$ _____ | 2. $2 - (-4)$ _____ | 3. $-1 - 2$ _____ |
| 4. $-3 - (-5)$ _____ | 5. $-8 - (-3)$ _____ | 6. $4 - (-4)$ _____ |
| 7. $-8 - 2$ _____ | 8. $8 - (-2)$ _____ | 9. $-8 - (-2)$ _____ |
| 10. $-7 - 4$ _____ | 11. $-10 - 2$ _____ | 12. $-5 - (-5)$ _____ |
| 13. $-5 - 6$ _____ | 14. $9 - (-3)$ _____ | 15. $-11 - (-6)$ _____ |

Find each difference.

- | | | |
|-----------------------|------------------------|------------------------|
| 16. $15 - (-4)$ _____ | 17. $-12 - 3$ _____ | 18. $21 - (-7)$ _____ |
| 19. $3 - (-12)$ _____ | 20. $-2 - 10$ _____ | 21. $-13 - 13$ _____ |
| 22. $5 - (-5)$ _____ | 23. $18 - (-10)$ _____ | 24. $-7 - (-13)$ _____ |
| 25. $14 - 16$ _____ | 26. $3 - 15$ _____ | 27. $-6 - (-9)$ _____ |
| 28. $-12 - 6$ _____ | 29. $15 - (-9)$ _____ | 30. $7 - 19$ _____ |

Review 84

Multiplying Integers

When two integers have like signs, the product will always be positive.

- Both integers are positive: $3 \times 4 = 12$
 Both integers are negative: $-3 \times (-4) = 12$

When two integers have different signs, the product will always be negative.

- One integer positive, one negative: $3 \times (-4) = -12$
 One integer negative, one positive: $-3 \times 4 = -12$

Example 1: Find -8×3 .

- ① Determine the product.
 $8 \times 3 = 24$
- ② Determine the sign of the product. Since one integer is negative and one is positive, the product is negative.
- ③ So, $-8 \times 3 = -24$.

Example 2: Find $(-10) \times (-20)$.

- ① Determine the product.
 $10 \times 20 = 200$
- ② Determine the sign of the product. Since both integers are negative, the product is positive.
- ③ So, $(-10) \times (-20) = 200$.

Find each product.

- | | | |
|-----------------------------|------------------------------|-------------------------------|
| 1. $7 \times (-4)$
_____ | 2. $-5 \times (-9)$
_____ | 3. -11×2
_____ |
| 4. $8 \times (-9)$
_____ | 5. $15 \times (-3)$
_____ | 6. $-7 \times (-6)$
_____ |
| 7. -12×6
_____ | 8. $13 \times (-5)$
_____ | 9. $-10 \times (-2)$
_____ |

10. A dog lost 2 pounds three weeks in a row. What integer expresses the total change in the dog's weight? _____

Find each quotient.

- | | | |
|-------------------------------|--------------------------------|--------------------------------|
| 11. $18 \times (-6)$
_____ | 12. $-35 \times (-7)$
_____ | 13. -15×3
_____ |
| 14. $28 \times (-4)$
_____ | 15. $25 \times (-5)$
_____ | 16. $-27 \times (-9)$
_____ |
| 17. -12×4
_____ | 18. $33 \times (-11)$
_____ | 19. $-50 \times (-2)$
_____ |

Review 85

Dividing Integers

When two integers have like signs, the quotient will always be positive.

- Both integers are positive: $8 \div 2 = 4$
 Both integers are negative: $-8 \div (-2) = 4$

When two integers have different signs, the quotient will always be negative.

- One integer positive, one negative: $8 \div (-2) = -4$
 One integer negative, one positive: $-8 \div 4 = -2$

Example 1: Find $-24 \div 8$.

- ① Determine the quotient.
 $24 \div 8 = 3$
- ② Determine the sign of the quotient. Since one integer is negative and one is positive, the quotient is negative.
- ③ So, $-24 \div 8 = 3$.

Example 2: Find $35 \div (-7)$.

- ① Determine the quotient.
 $35 \div 7 = 5$
- ② Determine the sign of the quotient. Since one integer is positive and one is negative, the quotient is negative.
- ③ So, $35 \div (-7) = -5$.

Find each quotient.

- | | | |
|----------------------------|-----------------------------|------------------------------|
| 1. $18 \div (-6)$
_____ | 2. $-35 \div (-7)$
_____ | 3. $-15 \div 3$
_____ |
| 4. $28 \div (-4)$
_____ | 5. $25 \div (-5)$
_____ | 6. $-27 \div (-9)$
_____ |
| 7. $-12 \div 4$
_____ | 8. $33 \div (-11)$
_____ | 9. $-50 \div (-25)$
_____ |

Solve each equation.

- | | | |
|----------------------------------|----------------------------------|-----------------------------------|
| 10. $-2y = 12$
_____ | 11. $\frac{p}{10} = -6$
_____ | 12. $-10y = -100$
_____ |
| 13. $7x = -28$
_____ | 14. $-6x = 36$
_____ | 15. $\frac{s}{-2} = -14$
_____ |
| 16. $\frac{x}{8} = -12$
_____ | 17. $4x = -24$
_____ | 18. $3x = 30$
_____ |

19. A ship sank at a rate of 90 feet in 10 seconds. Represent the rate of change with an integer. _____

Review 50

Percents, Fractions, and Decimals

- To write a percent as a fraction in simplest form, first write a fraction with a denominator of 100. Then simplify.

$$74\% = \frac{74}{100} = \frac{37}{50}$$

- To write a percent as a decimal, first write a fraction with a denominator of 100. Then write the decimal.

$$74\% = \frac{74}{100} = 0.74$$

- To write a decimal as a percent, move the decimal point two places to the right.

$$0.23 = 23\%$$

Here are two ways to write a fraction as a percent.

- Write an equivalent fraction with a denominator of 100, then write the percent.

$$\frac{3}{20} = \frac{15}{100} = 15\%$$

- Divide the numerator by the denominator.

$$\frac{3}{8} = \frac{0.375}{1} = 37.5\%$$

$$\begin{array}{r} 8 \overline{)3.000} \\ \underline{-24} \\ 60 \\ \underline{-56} \\ 40 \\ \underline{-40} \\ 0 \end{array}$$

↑
Move the decimal point two places to the right.

So, $\frac{3}{8} = 37.5\%$.

Write each percent as a decimal and as a fraction in simplest form.

1. 30%

2. 14%

3. 16%

4. 5%

5. 92%

6. 80%

7. 21%

8. 38%

Write each fraction or decimal as a percent.

9. $\frac{17}{25}$

10. 0.85

11. 0.16

12. $\frac{5}{40}$

13. $\frac{7}{200}$

14. $\frac{1}{10}$

15. 0.64

16. 0.008

17. $\frac{9}{20}$

18. $\frac{6}{15}$

19. 0.32

20. 0.07

21. $\frac{13}{100}$

22. $\frac{45}{50}$

23. 0.010

24. 0.60

Review 51

Finding a Percent of a Number

You can find 70% of 90 using different methods.

Use mental math.

- ① Write the percent as a fraction in simplest form.

$$70\% = \frac{70}{100} = \frac{7}{10}$$

- ② Multiply by the fraction.

$$\frac{7}{10} \times \frac{90}{1} = \frac{630}{10} = 63$$

70% of 90 = 63.

Use a proportion.

- ① Write a proportion.

$$\frac{70}{100} = \frac{c}{90}$$

- ② Write cross products and simplify.

$$100 \times c = 70 \times 90$$

$$100c = 6,300$$

- ③ Solve.

$$c = \frac{6,300}{100}$$

$$c = 63$$

70% of 90 = 63.

Find each answer using mental math.

1. 45% of 60

2. 60% of 160

3. 15% of 220

4. 90% of 80

5. 35% of 60

6. 70% of 350

Find each answer using a proportion.

7. 40% of 60

8. 85% of 300

9. 15% of 160

10. 22% of 500

11. 37% of 400

12. 68% of 250

Find each answer.

13. 25% of 100

14. 70% of 70

15. 10% of 70

16. 75% of 40

17. 80% of 50

18. 12% of 60

19. 24% of 80

20. 45% of 90

21. 60% of 72

22. 55% of 120

23. 95% of 180

24. 16% of 80

Review 53

Problem Solving: Write an Equation

You can organize information needed to solve a problem by *writing an equation*. Equations are useful when modeling a situation.

Example: Franklin has \$25. He needs to buy diapers for \$12.99. He wants to buy as much baby formula as he can. Each jar of formula costs \$.79. How many jars of formula can he buy?

First, you know Frank must buy diapers for \$12.99, and he has \$25. You need to find out how much money he has left to spend on formula.

Frank has $\$25 - \12.99 , or $\$12.01$. You can write an equation to solve the problem.

Let j = the number of jars of formula Frank can buy.

$$0.79 \times j = 12.01 \quad \text{Then, solve for } j.$$

$$j = \frac{12.01}{0.79}$$

$$j = 15.20$$

Since jars are sold in whole containers, Frank can buy 15 jars of formula.

Solve each problem by writing an equation.

1. A printer is on sale for \$129.99. This is 25% off the regular price. What is the regular price of the printer?

2. Janie sold 250 magazine subscriptions for school this year. The number is down 12% from last year. How many subscriptions did Janie sell last year?

3. Barbara needs to buy a math book and some paper. She has \$50. The math book costs \$35, and paper costs \$3.50 per package. How many packages of paper can Barbara buy?

4. Ice skates on sale for 25% off cost \$45. What is the regular price of the skates?

5. Your homemade chili has 12 fewer fat grams than your favorite restaurant's chili. This is 10% less fat than the restaurant's chili. How many fat grams does the restaurant's chili have?

Review 155

Applications of Percent

Finding Sales Tax

sales tax = percent of tax · purchase price

Find the amount of sales tax on a television that costs \$350 with an 8% sales tax.

$$\text{sales tax} = 8\% \cdot \$350$$

$$\text{sales tax} = 0.08 \cdot 350$$

$$\text{sales tax} = 28$$

The sales tax is \$28.

How much does the television cost with sales tax?

$$\$350 + \$28 = \$378$$

Finding a Commission

commission = commission rate · sales

Find the commission earned with a 3% commission rate on \$3,000 in sales.

$$\text{commission} = 3\% \cdot \$3,000$$

$$\text{commission} = 0.03 \cdot 3,000$$

$$\text{commission} = 90$$

The commission earned is \$90.

How much do you earn if you have a base salary of \$500 plus 3% commission on sales of \$3,000?

$$\$90 + \$500 = \$590$$

Find each payment.

1. \$10.00 with a 4% sales tax

2. \$8.75 with a 5.25% sales tax

3. \$61.00 with an 7% sales tax

4. \$320.00 with a 6.5% sales tax

5. \$6.30 with a 8% sales tax

6. \$26.75 with a 7.5% sales tax

Find each commission.

7. 6% on \$3,000 in sales

8. 1.5% on \$400,000 in sales

9. 8% on \$1,200 in sales

10. 5.5% on \$2,400 in sales

Review 156

Finding Percent of Change

Percent of change is the percent something increases or decreases from its original amount.

<p>① Subtract to find the amount of change.</p> <p>② Write a proportion. $\frac{\text{change}}{\text{original}} = \frac{\text{percent}}{100}$</p> <p>③ Solve for n.</p>	<p>Find the percent of increase from 12 to 18.</p> $18 - 12 = 6$ $\frac{6}{12} = \frac{n}{100}$ $6 \cdot 100 = 12n$ $n = 50$ <p>The percent of increase is 50%.</p>	<p>Find the percent of decrease from 20 to 12.</p> $20 - 12 = 8$ $\frac{8}{20} = \frac{n}{100}$ $8 \cdot 100 = 20n$ $n = 40$ <p>The percent of decrease is 40%.</p>
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State whether the change is an *increase* or *decrease*. Complete to find the percent of change.

<p>1. 40 to 60</p> $60 - 40 = \underline{\hspace{2cm}}$ $\frac{\boxed{\hspace{1cm}}}{40} = \frac{n}{100}$ $\underline{\hspace{2cm}} \cdot 100 = 40n$ $n = \underline{\hspace{2cm}}$	<p>2. 15 to 9</p> $15 - 9 = \underline{\hspace{2cm}}$ $\frac{\boxed{\hspace{1cm}}}{15} = \frac{n}{100}$ $\underline{\hspace{2cm}} \cdot 100 = 15n$ $n = \underline{\hspace{2cm}}$	<p>3. 0.4 to 0.9</p> $0.9 - 0.4 = \underline{\hspace{2cm}}$ $\frac{\boxed{\hspace{1cm}}}{0.4} = \frac{n}{\boxed{\hspace{1cm}}}$ $\underline{\hspace{2cm}} = 0.4n$ $n = \underline{\hspace{2cm}}$
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Find the percent of *increase*.

- | | | | |
|-------------|-------------|---------------|----------------|
| 4. 16 to 40 | 5. 22 to 66 | 6. 4 to 8 | 7. 20 to 22 |
| _____ | _____ | _____ | _____ |
| 8. 9 to 18 | 9. 28 to 35 | 10. 80 to 112 | 11. 150 to 165 |
| _____ | _____ | _____ | _____ |

Find the percent of *decrease*.

- | | | | |
|----------------|---------------|-----------------|----------------|
| 12. 20 to 15 | 13. 100 to 57 | 14. 52 to 26 | 15. 90 to 45 |
| _____ | _____ | _____ | _____ |
| 16. 140 to 126 | 17. 75 to 72 | 18. 1000 to 990 | 19. 420 to 357 |
| _____ | _____ | _____ | _____ |

Course 2 Topics

Review 157

Problem Solving: Write an Equation

The cost for a car and driver on a car ferry is \$15. Each additional passenger is \$2. If Brett pays a toll of \$21, how many additional passengers does he have?

Read and Understand What information are you given? *You know the cost for the car and driver, and the cost for each passenger.* What are you asked to find? *You want to find the number of additional passengers.*

Plan and Solve You are given a relationship between numbers. So, an equation may help solve the problem. The toll is \$15 for the car and driver plus \$2 for each passenger (p).

$$15 + 2p = \text{toll}$$

$$15 + 2p = 21$$

Solve the equation for p .

$$15 + 2p = 21$$

$$15 - 15 + 2p = 21 - 15 \quad \leftarrow \text{Subtract 15.}$$

$$2p = 6 \quad \leftarrow \text{Simplify.}$$

$$\frac{2p}{2} = \frac{6}{2} \quad \leftarrow \text{Divide by 2.}$$

$$p = 3 \quad \leftarrow \text{Simplify.}$$

There are 3 passengers.

Look Back and Check \$15 for car + \$2 \times 3 additional passengers = \$21.

Write and solve an equation for each problem.

- | | |
|--|---|
| <p>1. Mia is 8 years older than Kenji. Mia is 26 years old. How old is Kenji?</p> <p>_____</p> | <p>2. The perimeter of a rectangle is 100 in. The width is 18 in. Find the length.</p> <p>_____</p> |
| <p>3. A jacket costs \$28 more than twice the cost of a pair of slacks. If the jacket costs \$152, how much do the slacks cost?</p> <p>_____</p> | <p>4. Jennifer has \$22.75 in her bank. She saves quarters and half dollars. She has \$10.50 in half dollars. How many quarters does she have?</p> <p>_____</p> |
| <p>5. One number is 6 less than another number. Their sum is 20. Find the greater number.</p> <p>_____</p> | <p>6. Sari has 11 more markers than Sam. Together they have 61 markers. How many markers does Sam have?</p> <p>_____</p> |

Review 217

Solving One-Step Equations

To solve one-step equations:

- ① Use opposite, or inverse, operations to isolate the variable.
- ② Simplify.
- ③ Check by substituting your answer for the variable.

Solve and check each equation.

$$\begin{aligned}
 x + 7 &= 34 \\
 x + 7 - 7 &= 34 - 7 && \leftarrow \text{Subtract 7 from each side.} \\
 x &= 27 && \leftarrow \text{Simplify.} \\
 \text{Check: } x + 7 &= 34 \\
 27 + 7 &\stackrel{?}{=} 34 \\
 34 &= 34 \checkmark
 \end{aligned}$$

$$\begin{aligned}
 \frac{w}{5} &= 20 \\
 5 \cdot \frac{w}{5} &= 5 \cdot 20 && \leftarrow \text{Multiply each side by 5.} \\
 w &= 100 && \leftarrow \text{Simplify.} \\
 \text{Check: } \frac{w}{5} &= 20 \\
 \frac{100}{5} &\stackrel{?}{=} 20 \\
 20 &= 20 \checkmark
 \end{aligned}$$

Show your steps to solve each equation. Then check.

1. $n + 5 = 11$ 2. $13 + b = 27$ 3. $y - 18 = 24$

4. $3x = 18$ 5. $\frac{y}{-5} = -13$ 6. $y \cdot 8 = 24$

7. $6 = f + 12$ 8. $-18 = s + (-23)$ 9. $w + 4 = \frac{1}{2}$
- $f =$ _____ $s =$ _____ $w =$ _____

10. $-16 = -8x$ 11. $\frac{b}{0.4} = 1.6$ 12. $7.5 = 1.5c$
- $x =$ _____ $b =$ _____ $c =$ _____

Review 218**Solving Two-Step Equations**

Michael bought 4 books for the same price at a fair. Admission to the fair was \$5.
How much was each book if Michael spent a total of \$17 at the fair?

Follow these steps to solve the two-step equation:

$$4b + 5 = 17$$

① Add or subtract on each side.

$$4b + 5 - 5 = 17 - 5$$

$$4b = 12$$

② Multiply or divide to isolate the variable.

$$\frac{4b}{4} = \frac{12}{4}$$

$$b = 3 \quad \leftarrow \text{Each book cost } \$3.$$

③ Check by substituting your answer for the variable.

Check: $4b + 5 = 17$

$$4 \cdot 3 + 5 \stackrel{?}{=} 17$$

$$17 = 17 \checkmark$$

Show your steps to solve each equation. Then check.

1. $2k + 5 = 25$

2. $\frac{p}{2} - 2 = 2$

3. $7y - 17 = -38$

Solve each equation.

4. $\frac{x}{-2} + 6 = 4$

$x =$ _____

5. $14j - 7 = 91$

$j =$ _____

6. $240a - 3 = 5$

$a =$ _____

7. $2.4 + 3s = -0.6$

$s =$ _____

8. $2 + \frac{n}{-5} = 4$

$n =$ _____

9. $140 = -4 - 12e$

$e =$ _____

Name: _____

Date: _____

7th Grade → Math 8

Eighth Grade Math Summer Packet: Answer Sheet

Record your answer only on the lines provided for the selected questions.

Review 81

1. _____
2. _____
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Review 82

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Review 83

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Review 84

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Review 85

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Review 50

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Review 51

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Review 53

1. _____
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4. _____
5. _____

Review 155

1. _____
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Review 156

1. _____
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Review 157

1. _____
2. _____
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4. _____
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6. _____

Review 217

1. _____
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Review 218

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