

Name _____

Date _____

Add or subtract. Regroup when needed. Show your work.

Problems 1-10

1

$$\begin{array}{r} 487 \\ + 396 \\ \hline \end{array}$$

6

$$\begin{array}{r} 700 \\ - 486 \\ \hline \end{array}$$

2

$$\begin{array}{r} 934 \\ - 578 \\ \hline \end{array}$$

7

$$\begin{array}{r} 429 \\ + 368 \\ \hline \end{array}$$

3

$$\begin{array}{r} 268 \\ + 597 \\ \hline \end{array}$$

8

$$\begin{array}{r} 902 \\ - 675 \\ \hline \end{array}$$

4

$$\begin{array}{r} 803 \\ - 467 \\ \hline \end{array}$$

9

$$\begin{array}{r} 584 \\ + 279 \\ \hline \end{array}$$

5

$$\begin{array}{r} 357 \\ + 489 \\ \hline \end{array}$$

10

$$\begin{array}{r} 810 \\ - 596 \\ \hline \end{array}$$

Name _____

Date _____

Add or subtract. Regroup when needed. Show your work.

Problems 11-20

11

$$\begin{array}{r} 316 \\ + 587 \\ \hline \end{array}$$

16

$$\begin{array}{r} 900 \\ - 746 \\ \hline \end{array}$$

12

$$\begin{array}{r} 600 \\ - 374 \\ \hline \end{array}$$

17

$$\begin{array}{r} 397 \\ + 485 \\ \hline \end{array}$$

13

$$\begin{array}{r} 538 \\ + 286 \\ \hline \end{array}$$

18

$$\begin{array}{r} 805 \\ - 679 \\ \hline \end{array}$$

14

$$\begin{array}{r} 704 \\ - 568 \\ \hline \end{array}$$

19

$$\begin{array}{r} 248 \\ + 637 \\ \hline \end{array}$$

15

$$\begin{array}{r} 675 \\ + 219 \\ \hline \end{array}$$

20

$$\begin{array}{r} 750 \\ - 468 \\ \hline \end{array}$$

Name _____ Date _____

Choose the operation. Show your equation, work, and labeled answer.

Problems 21-25

21 Art-Supply Inventory

The art room had 825 sheets of paper. Students used 286 sheets in the morning and 197 in the afternoon. How many sheets remained?

Equation and answer: _____

22 Kind-Choice Points

Elliana's group earned 368 points, Ari's group earned 247 points, and both groups lost 129 points for interruptions. How many points remained altogether?

Equation and answer: _____

23 Fishbowls

There are 5 fishbowls with 6 fish in each bowl. How many fish are there altogether? Write a multiplication equation.

Equation and answer: _____

24 Popsicle Boxes

There are 4 boxes with 10 popsicles in each box. How many popsicles are there altogether? Write a multiplication equation.

Equation and answer: _____

25 Birthday Pizza

Six children each eat 3 pieces of pizza. How many pieces do they eat altogether? Write a multiplication equation.

Equation and answer: _____

Name _____ Date _____

Shade or identify each fraction. All parts of a whole must be equal.

Problems 26-30

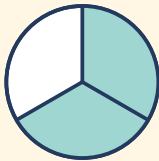
- 26** Six children share one sandwich equally. Shade one child's share.



Fraction: _____

Are the parts equal? Yes / No

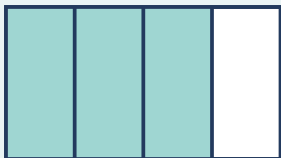
- 27** What fraction of this circle is shaded?



Fraction: _____

Are the parts equal? Yes / No

- 28** What fraction of this rectangle is shaded?



Fraction: _____

Are the parts equal? Yes / No

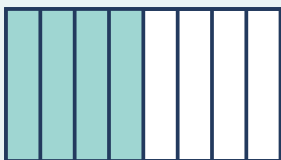
- 29** Five friends share a fruit tray. Two shares are saved. Shade the saved fraction.



Fraction: _____

Are the parts equal? Yes / No

- 30** What fraction is shaded? Write an equivalent fraction in simplest form.



Fraction: _____

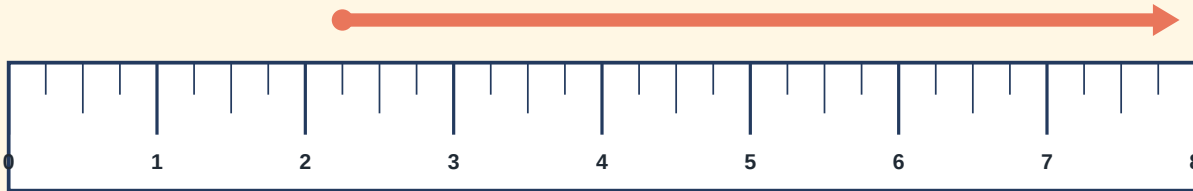
Are the parts equal? Yes / No

Name _____ Date _____

Measure, calculate, compare expressions, and continue the pattern.

Problems 31-40

- 31 The pencil begins at $2\frac{1}{4}$ inches and ends at $7\frac{3}{4}$ inches. How long is it?



Length: _____ inches

- 32 Find the perimeter.



Perimeter: _____ units

- 33 Find the area.



Area: _____ square units

- 34 8 groups of 7

$$8 \times 7 = \underline{\hspace{2cm}}$$

- 35 54 shared by 6

$$54 \div 6 = \underline{\hspace{2cm}}$$

Evaluate both expressions. Write $>$, $<$, or $=$ in each circle.

36 $57 + 36$ $47 + 57$

37 $83 - 17$ $26 + 18$

38 $37 + 33$ $90 - 20$

39 $97 - 38$ $33 + 44$

- 40 Skip-count by 4s. Fill in the missing numbers.

4, 8, _____, 16, _____, 24, _____, 32, _____, 40

Name _____

Date _____

Read each key carefully. Complete the graphs and answer the questions.

Problems 41-46

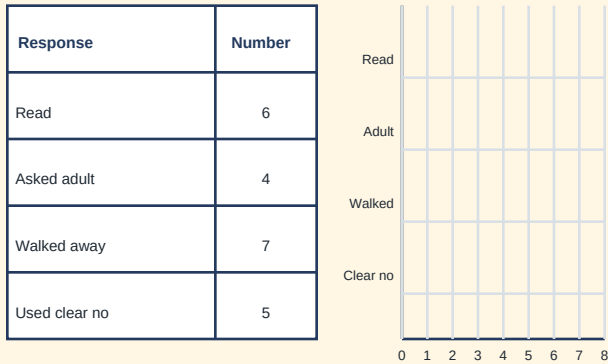
Picture Graph - Watermelon Pieces

KEY:  = 3 pieces



- 41 How many pieces did Nathan eat? _____
- 42 How many more pieces did John eat than Annie? _____
- 43 How many pieces did Shane and Elizabeth eat altogether? _____

44 Complete the bar graph from the table.



- 45 How many more walked away than asked an adult? _____

46 Complete the line plot for these times:

12, 14, 13, 12, 15, 14, 12, 13 minutes



Choose all statements that are true.

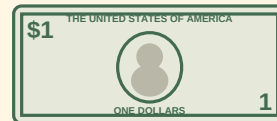
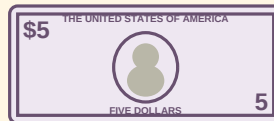
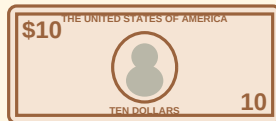
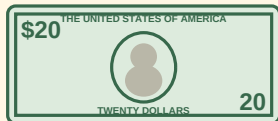
- ☐ A. Three students practiced 12 minutes.
- ☐ B. The most common time was 14 minutes.
- ☐ C. Four practiced 13 or 14 minutes.
- ☐ D. Two practiced longer than 14 minutes.

Name _____

Date _____

Recognize bills and coins, calculate change, read time, and analyze solids. Problems 47-50

47 What is the total value of the bills and coins?



Total value: \$ _____

48 Change from \$20 after \$8.75 + \$6.40: \$ _____

49 Art class begins at the time shown.
It ends at 12:25.

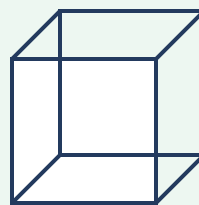


Start time: _____

Elapsed time: _____ minutes

Show your jumps or subtraction on the back.

50 Write the faces, edges, and vertices.

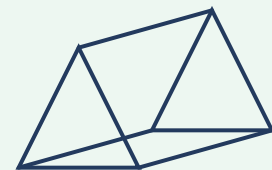


Cube

Faces: _____

Edges: _____

Vertices: _____



Triangular prism

Faces: _____

Edges: _____

Vertices: _____

A face is flat. An edge is where faces meet.

A vertex is a corner where edges meet.

Name _____

Date _____

Lesson 18 Answers - 50 Questions**Addition & Subtraction**

- | | |
|---------|---------|
| 1. 883 | 11. 903 |
| 2. 356 | 12. 226 |
| 3. 865 | 13. 824 |
| 4. 336 | 14. 136 |
| 5. 846 | 15. 894 |
| 6. 214 | 16. 154 |
| 7. 797 | 17. 882 |
| 8. 227 | 18. 126 |
| 9. 863 | 19. 885 |
| 10. 214 | 20. 282 |

Word Problems

- | | | |
|---------|---------|--------|
| 21. 342 | 22. 486 | 23. 30 |
| 24. 40 | 25. 18 | |

Fractions

- | | | |
|-------------------|---------------------------------|-------------------|
| 26. $\frac{1}{6}$ | 27. $\frac{2}{3}$ | 28. $\frac{3}{4}$ |
| 29. $\frac{2}{5}$ | 30. $\frac{4}{8} = \frac{1}{2}$ | |

Mixed Skills, Graphs, Money, Time & Geometry

- | | | |
|------------------------|-------------------|------------------------------------|
| 31. 5 $\frac{1}{2}$ in | 38. = | 45. 3 |
| 32. 24 units | 39. < | 46. X counts 3,2,2,1; A,C |
| 33. 48 sq units | 40. 12,20,28,36 | 47. \$36.41 |
| 34. 56 | 41. 12 pieces | 48. \$4.85 |
| 35. 9 | 42. 15 pieces | 49. 11:40; 45 min |
| 36. < | 43. 36 pieces | 50. Cube 6F,12E,8V; prism 5F,9E,6V |
| 37. > | 44. Bars: 6,4,7,5 | |