

Name _____

Date _____

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

Problems 1-10

1

$$\begin{array}{r} 586 \\ + 397 \\ \hline \end{array}$$

6

$$\begin{array}{r} 701 \\ - 486 \\ \hline \end{array}$$

2

$$\begin{array}{r} 935 \\ - 578 \\ \hline \end{array}$$

7

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

3

$$\begin{array}{r} 268 \\ + 596 \\ \hline \end{array}$$

8

$$\begin{array}{r} 903 \\ - 675 \\ \hline \end{array}$$

4

$$\begin{array}{r} 804 \\ - 467 \\ \hline \end{array}$$

9

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

5

$$\begin{array}{r} 357 \\ + 488 \\ \hline \end{array}$$

10

$$\begin{array}{r} 811 \\ - 596 \\ \hline \end{array}$$

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

$$\begin{array}{r} 806 \\ - 679 \\ \hline \end{array}$$

14

$$\begin{array}{r} 705 \\ - 568 \\ \hline \end{array}$$

19

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

15

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

20

$$\begin{array}{r} 751 \\ - 468 \\ \hline \end{array}$$

Name _____

Date _____

Solve each problem. Write an equation and show every step.

21

Project Cards

Ari had 842 project cards. He sorted 286 on Monday and 197 on Tuesday. How many cards remained?

22

Finished Tasks

Elliana finished 368 points of work, Ari finished 247, and 129 points needed correction. How many correct points remained?

23

Six Groups of Eight

There are 6 folders with 8 practice cards in each folder. How many cards are there? Write a multiplication equation.

24

Eight Groups of Six

There are 8 trays with 6 markers on each tray. How many markers are there? Compare this answer with Question 23.

25

Divide the Steps

A project has 54 small steps divided equally across 6 days. How many steps should be completed each day?

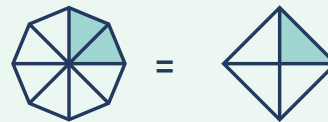
Name _____

Date _____

Use the pictures. Equal fractions can name the same amount.

Look: 2 of 8 equal pieces cover the same amount as 1 of 4 equal pieces.

$$2/8 = 1/4$$



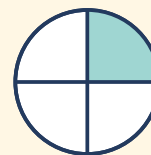
26

Two of 8 equal pieces are shaded. What fraction is shaded?



27

The picture shows the same amount as $2/8$. Complete: $2/8 = \underline{\hspace{1cm}}$.



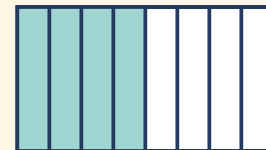
28

Five children share one granola bar equally. Shade one child's share.



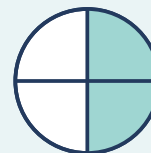
29

What fraction of the rectangle is shaded?



30

Which fraction is equal to one-half? Circle: $2/4$, $1/3$, $1/4$, or $3/4$.



Name _____

Date _____

Use precise measurement, operation facts, and comparison symbols.

31 Ruler

An object begins at $1\frac{3}{4}$ in and ends at $7\frac{1}{4}$ in. Find its length.

**36 Division**

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

32 Perimeter

A rectangle is 9 units long and 4 units wide. Find its perimeter.

37 Compare

$$49 + 38 \underline{\hspace{1cm}} 95 - 7$$

33 Area

A rectangle has 8 rows of 7 squares. Find its area.

38 Compare

$$83 - 27 \underline{\hspace{1cm}} 28 + 28$$

34 Multiplication

Use the array to solve 6×8 .



39 Compare

$$6 \times 8 \underline{\hspace{1cm}} 8 \times 6$$

35 Turn-Around Fact

Turn the array. Solve 8×6 .



40 Skip Count by 4

$$4, 8, 12, 16, \underline{\hspace{1cm}}, 24$$

Name _____ Date _____

Read each display. Recognize bills, coins, and elapsed time.

41 Picture graph: each page = 2 tasks

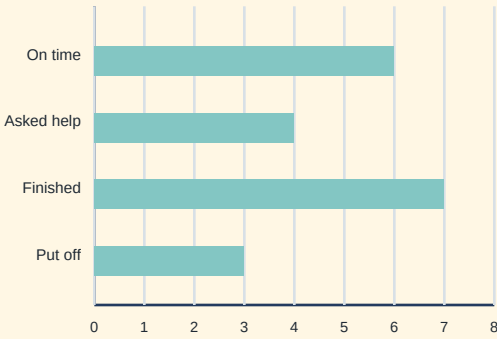
Elliana    

Ari   

Juju     

How many tasks altogether? _____

42 Read the completed bar graph.



Category	Count
On time	6
Asked help	4
Finished	7
Put off	3

How many more finished than put off? _____

43 Read the completed line plot.



Time (minutes)	Frequency (X's)
12	3
13	2
14	1
15	2

Which practice time occurs most often? _____ minutes

44 Find the total value.



Total: \$ _____

45 Find the change.

A planner costs \$13.47. You pay with a \$20 bill. How much change should you receive?

46 Start shown; end 4:05.



Elapsed: _____ minutes

Name _____

Date _____

Use familiar shapes and count carefully.**3D shape words**

Face = a flat surface Edge = where two faces meet Vertex = a corner

2D polygon shortcut: the number of sides equals the number of vertices.

triangle



square



pentagon



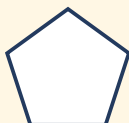
hexagon



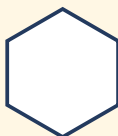
heptagon



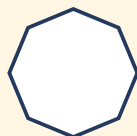
octagon

47 Circle the octagon.

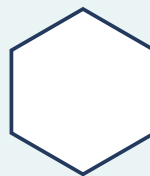
A



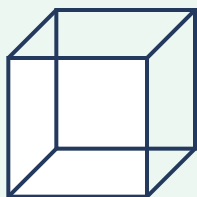
B



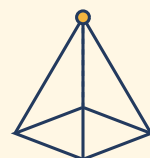
C

48 A hexagon has 6 sides.

Vertices: _____

49 How many flat faces does a cube have?

Faces: _____

50 How many edges does a square pyramid have?

square pyramid

Edges: _____

Counting tip: touch each face once, trace each edge once, and point to each corner once.

Count slowly so you do not count the same part twice.

Name _____

Date _____

Lesson 19 Math Answers - 50 Questions

Addition & Subtraction

- | | |
|---------|---------|
| 1. 983 | 11. 903 |
| 2. 357 | 12. 226 |
| 3. 864 | 13. 824 |
| 4. 337 | 14. 137 |
| 5. 845 | 15. 894 |
| 6. 215 | 16. 154 |
| 7. 797 | 17. 882 |
| 8. 228 | 18. 127 |
| 9. 863 | 19. 885 |
| 10. 215 | 20. 283 |

Word Problems & Fractions

- | | |
|-----------------------|-------------------------|
| 21. 359 | 26. $\frac{2}{8}$ |
| 22. 486 | 27. $\frac{1}{4}$ |
| 23. $6 \times 8 = 48$ | 28. shade $\frac{1}{5}$ |
| 24. $8 \times 6 = 48$ | 29. $\frac{4}{8}$ |
| 25. $54 \div 6 = 9$ | 30. $\frac{2}{4}$ |

Mixed Skills, Graphs, Money & Time

- | | | |
|------------------------|--------------|----------------|
| 31. 5 $\frac{1}{2}$ in | 37. < | 43. 12 minutes |
| 32. 26 units | 38. = | 44. \$36.66 |
| 33. 56 sq units | 39. = | 45. \$6.53 |
| 34. 48 | 40. 20 | 46. 45 minutes |
| 35. 48 | 41. 24 tasks | |
| 36. 9 | 42. 4 | |

Shapes

47. C - octagon.
48. 6 vertices.
49. 6 faces.
50. 8 edges.