



# Math: mixed review!

Two Step Problems

Name: \_\_\_\_\_

Solve each problem.

- 1) Oliver had to wash thirty-nine short sleeve shirts and forty-seven long sleeve shirts before school. If he had only washed twenty of them by the time school started, how many did he not wash?
- 2) For the school bake sale Wendy made pastries. She baked four cupcakes and twenty-nine cookies. After the sale she had twenty-four to take back home. How many pastries did she sell?
- 3) While on vacation, Debby took twenty-four pictures at the zoo and twelve at the museum. If she later deleted fourteen of the pictures, how many pictures from her vacation did she still have?
- 4) Katie picked three tulips and nine roses to make flower bouquets. If she only used ten of the flowers though, how many extra flowers did Katie pick?
- 5) Faye had forty-six math problems and nine science problems for homework. If she finished forty of the problems at school, how many problems did she have to do for homework?
- 6) Amy had four music files and twenty-one video files on her flash drive. If she deleted twenty-three of the files, how many files were still on her flash drive?
- 7) Ned was trying to expand his game collection. He bought eleven games from a friend and bought twenty-two more at a garage sale. If nineteen of the games didn't work, how many good games did he end up with?
- 8) Chloe was playing a trivia game. In the first round she scored forty points and in the second round she scored fifty points. In the last round she lost four points. How many points did she have at the end of the game?
- 9) At the arcade, Tom won thirty-two tickets playing 'whack a mole' and twenty-five tickets playing 'skee ball'. If he spent seven of his tickets on a hat, how many tickets does Tom have left?
- 10) Bianca and her mom were picking carrots from their garden. Bianca picked twenty-six and her mother picked fifteen. If only sixteen of the carrots were good, how many bad carrots did they have?

## Answers

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_



Solve each of the problems.

Answers

1)  $(70 \div 10) - 2 =$  \_\_\_\_\_

1. \_\_\_\_\_

2)  $(6 + 10) \times 6 =$  \_\_\_\_\_

2. \_\_\_\_\_

3)  $(16 - 15) \times 4 =$  \_\_\_\_\_

3. \_\_\_\_\_

4)  $(9 \times 10) \div 8 =$  \_\_\_\_\_

4. \_\_\_\_\_

5)  $(1 + 5) + 2 =$  \_\_\_\_\_

5. \_\_\_\_\_

6)  $(35 \div 7) \times 6 =$  \_\_\_\_\_

6. \_\_\_\_\_

7)  $(8 \times 9) + 4 =$  \_\_\_\_\_

7. \_\_\_\_\_

8)  $(10 \times 9) - 82 =$  \_\_\_\_\_

8. \_\_\_\_\_

9)  $(7 \times 8) \times 10 =$  \_\_\_\_\_

9. \_\_\_\_\_

10)  $(15 - 4) - 4 =$  \_\_\_\_\_

10. \_\_\_\_\_

11)  $(13 - 1) + 1 =$  \_\_\_\_\_

11. \_\_\_\_\_

12)  $(20 \div 2) + 10 =$  \_\_\_\_\_

12. \_\_\_\_\_

13)  $(40 - 4) \div 6 =$  \_\_\_\_\_

13. \_\_\_\_\_

14)  $(3 + 5) \div 2 =$  \_\_\_\_\_

14. \_\_\_\_\_

15)  $(9 + 6) - 3 =$  \_\_\_\_\_

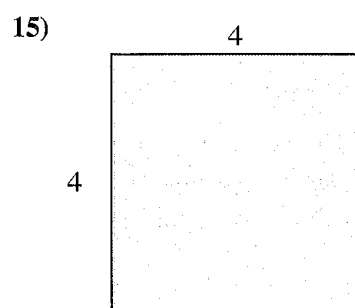
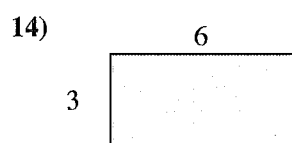
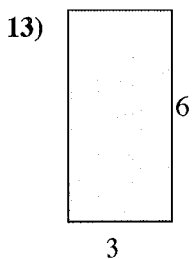
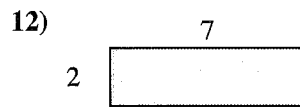
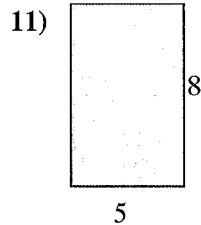
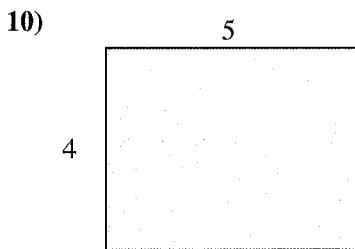
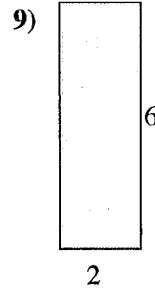
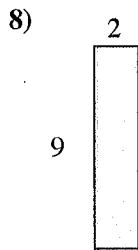
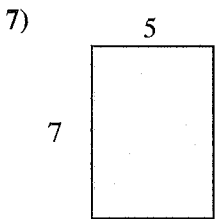
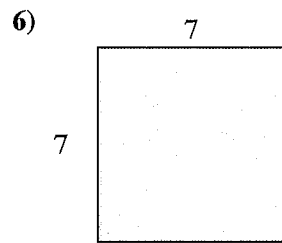
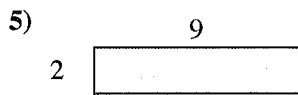
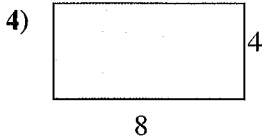
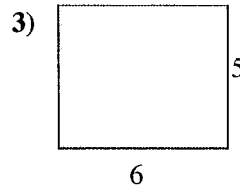
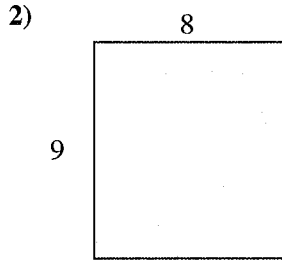
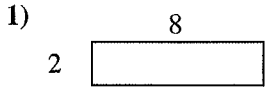
15. \_\_\_\_\_



# Finding Area

Name: \_\_\_\_\_

Find the area (in cm) of the rectangles shown.

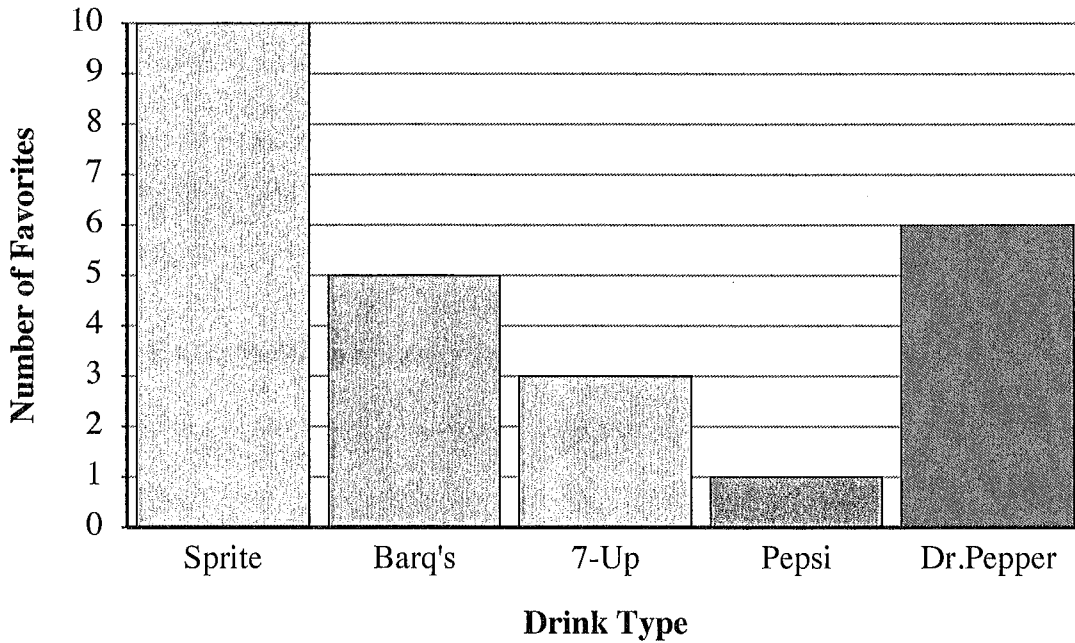


## Answers

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_



During a taste test people tried different sodas and said which one they liked best. Their answers were recorded on the bar graph below. Use the graph to answer the questions.



Answers

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_

- 1) How many people said Sprite was their favorite drink?
- 2) Did more people like Dr. Pepper or 7-Up?
- 3) Did fewer people like Pepsi or Sprite?
- 4) Which drink did exactly 10 people say was their favorite?
- 5) What is the difference in the number of people who liked Dr. Pepper and the number who liked Pepsi?
- 6) What is the combined number of people who liked Sprite and Barq's?
- 7) Which drink did the most people like?
- 8) Which drink did the fewest people like?
- 9) How many more people liked Barq's than liked 7-Up?
- 10) How many fewer people liked Dr. Pepper than liked Sprite?



Use addition, subtraction, multiplication or division to solve each problem.

Answers

- 1) Robin had 17 math problems for homework. If she finished 8 of them on the bus ride home, how many more did she have to do? 1. \_\_\_\_\_
- 2) Carol needs to buy 16 apples for apple bobbing. If each bag contains 4 apples, how many bags will she need? 2. \_\_\_\_\_
- 3) Tom bought 4 boxes of candy. Later he bought 2 more boxes. How many boxes did he have total? 3. \_\_\_\_\_
- 4) For a potluck lunch Katie brought 6 bottles of soda. If everyone only drank 2 of the sodas, how many did she have to take back home? 4. \_\_\_\_\_
- 5) Victor played 8 games of basketball with his friends. If Victor scored 2 points each game, how many points did he score total? 5. \_\_\_\_\_
- 6) While playing basketball Team A scored 35 points. If each person scored 7 points, how many people were playing? 6. \_\_\_\_\_
- 7) A pet store had 4 cages of snakes with 9 snakes in each cage. How many snakes did the pet store have total? 7. \_\_\_\_\_
- 8) Ned bought 17 books at the book fair. If he gave 8 of them to his brother, how many books did he have left? 8. \_\_\_\_\_
- 9) Edward was drawing super heroes on a sheet of scrap paper. He drew 4 heroes on the front and 8 heroes on the back. How many heroes did he draw total? 9. \_\_\_\_\_
- 10) The mailman delivered 11 pieces of mail to a house. If 8 of the pieces were junkmail, how many pieces were actually good? 10. \_\_\_\_\_
- 11) Oliver is helping to put away books. If he has 12 books to put away and each shelf can hold 2 books how many shelves will he need? 11. \_\_\_\_\_
- 12) Adam has to sell 18 chocolate bars to get a prize. If each box contains 3 chocolate bars, how many boxes does he need to sell? 12. \_\_\_\_\_
- 13) Tiffany was placing her spare change into stacks. One stack had 4 coins and the other had 8. How many coins did she have total? 13. \_\_\_\_\_
- 14) Paul was helping his mom wash clothes. They washed 4 short sleeve shirts and 4 long sleeve shirts. How many shirts did they wash total? 14. \_\_\_\_\_
- 15) Isabel was helping her mom pick apples from the tree in their front yard. Together they picked 10 total. If 4 of the apples weren't ripe yet, how many good apples did they pick? 15. \_\_\_\_\_



Use the chart to answer each question.

Day	Bugs Caught
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	
Saturday	
Sunday	

Answers

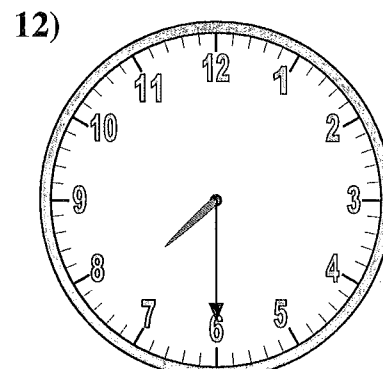
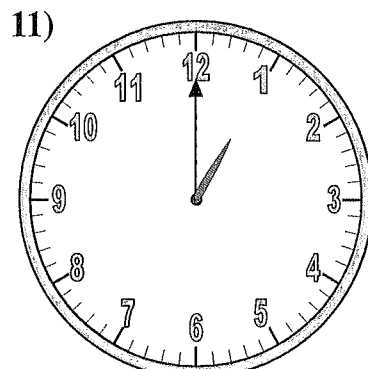
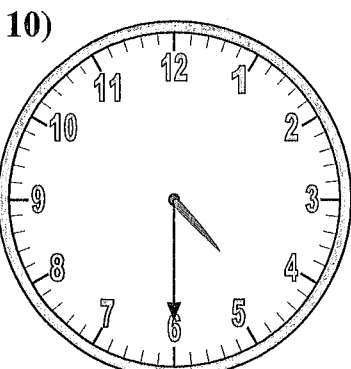
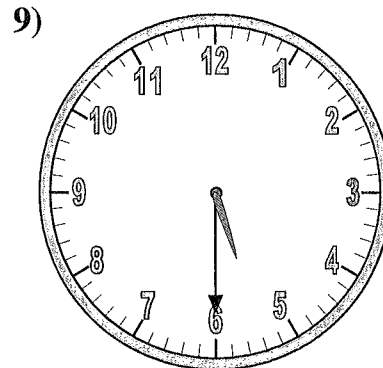
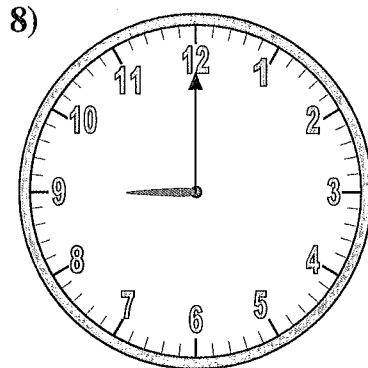
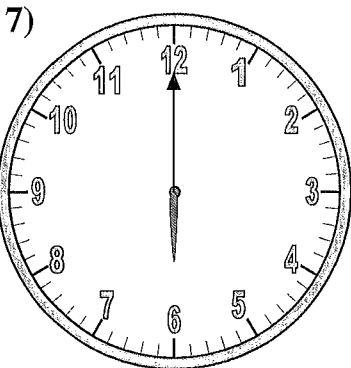
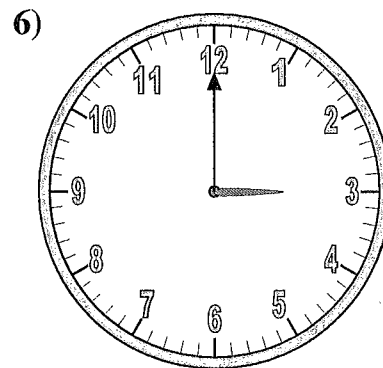
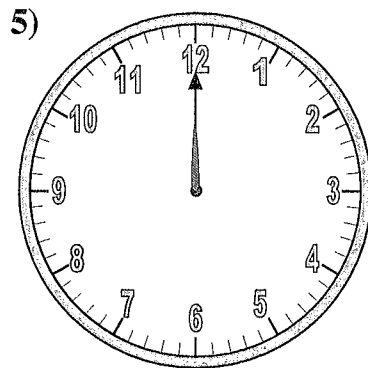
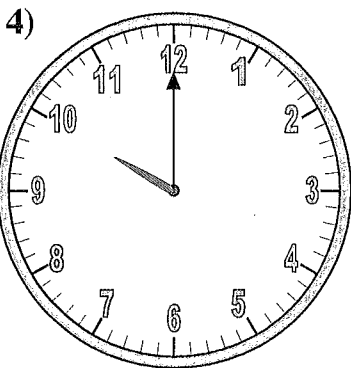
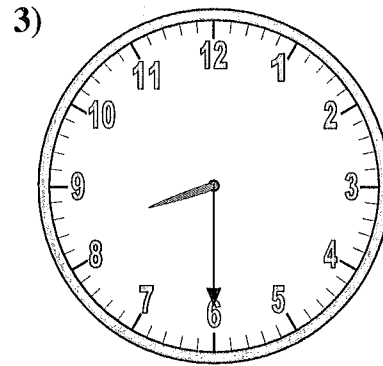
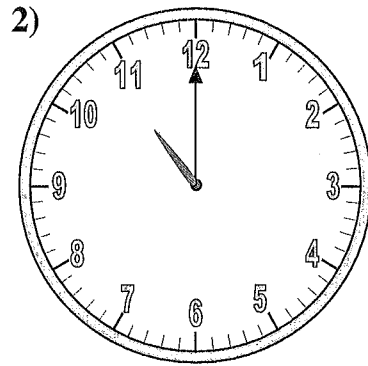
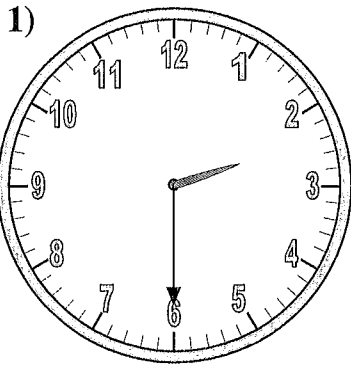
1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_

- 1) How many fewer bugs were caught on Saturday than were caught on Thursday?
- 2) Which day had the greatest number of bugs caught?
- 3) Which day had exactly 24 bugs caught?
- 4) How many days were more than 27 bugs caught?
- 5) How many bugs were caught on Tuesday?
- 6) How many more bugs were caught on Sunday than were caught on Monday?
- 7) How many days were fewer than 12 bugs caught?
- 8) Which day had more bugs caught? Friday or Wednesday?
- 9) Which day had the fewest number of bugs caught?
- 10) Which day had fewer bugs caught? Friday or Monday?



Determine the time shown on the clock.

Answers



1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

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9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

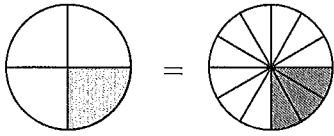
12. \_\_\_\_\_



Shade in the visual fraction to find the equivalent fraction.

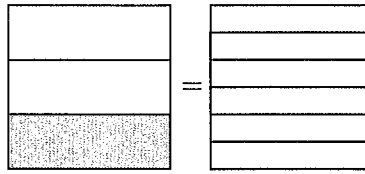
Ex)

$\frac{1}{4} = \frac{3}{12}$



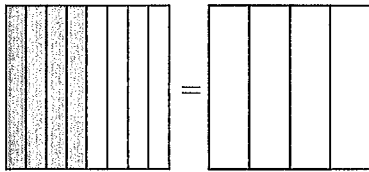
1)

$\frac{1}{3} =$



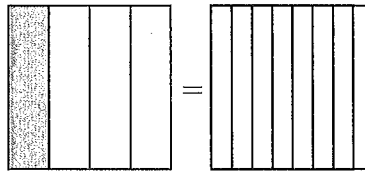
2)

$\frac{4}{8} =$



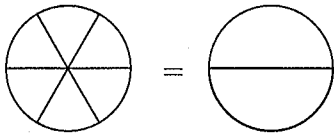
3)

$\frac{1}{4} =$



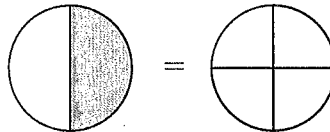
4)

$\frac{0}{6} =$



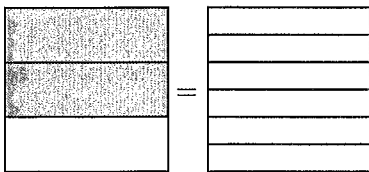
5)

$\frac{1}{2} =$



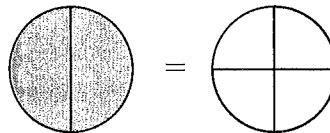
6)

$\frac{2}{3} =$



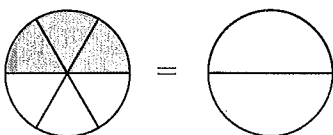
7)

$\frac{2}{2} =$



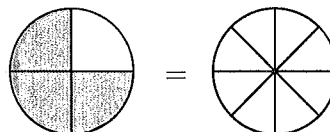
8)

$\frac{3}{6} =$



9)

$\frac{3}{4} =$



Answers

Ex.  $\frac{3}{12}$

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_