

# 14

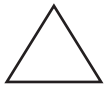
Begin looking for morel mushrooms near the end of April.



- Count forward and backward by 4's to 40.
- Count by halves to 12.



- Practice your C and  $\times 2$  flash cards for 5 minutes.
- Do Speed Drill 14 on page 84.



- Record your score on page 77.

## Quarter and Fourth

Quarter can mean "fourth."



One quarter is  $\frac{1}{4}$  of a dollar.

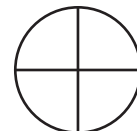


Two quarters are  $\frac{2}{4}$  of a dollar.



Three quarters are  $\frac{3}{4}$  of a dollar.

This circle is divided into quarters.



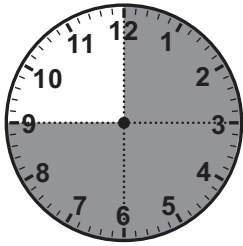
Three-quarters of the cookies are chocolate.



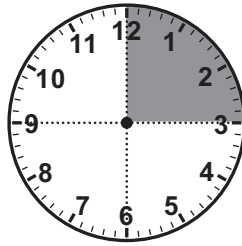
$$\text{Three-quarters} = \frac{3}{4}$$

How many quarters of an hour are shaded on each clock?

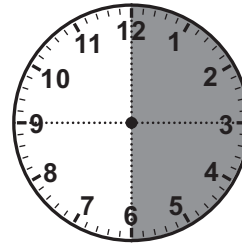
1.



\_\_\_\_\_ quarters



\_\_\_\_\_ quarter



\_\_\_\_\_ quarters

2. 1-quarter of an hour = \_\_\_\_\_ minutes
3. 2-quarters of an hour = \_\_\_\_\_ minutes
4. 3-quarters of an hour = \_\_\_\_\_ minutes



### We Remember

5.

$$\begin{array}{r} 602 \\ - 187 \\ \hline \end{array}$$

\_\_\_\_\_

$$\begin{array}{r} 804 \\ - 478 \\ \hline \end{array}$$

\_\_\_\_\_

$$\begin{array}{r} 401 \\ - 263 \\ \hline \end{array}$$

\_\_\_\_\_

$$\begin{array}{r} 904 \\ - 175 \\ \hline \end{array}$$

\_\_\_\_\_

# Lesson 14



6. After a warm, rainy night, David and Sarah went looking for mushrooms. David found 35 and Sarah found 47. They gave 20 mushrooms to Grandma. How many did they have left?

\_\_\_\_\_

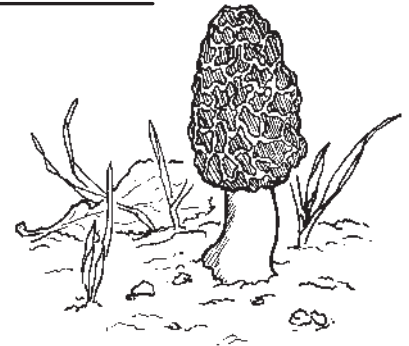
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\_\_\_\_\_

### Solution

Add the mushrooms David and Sarah found.

Subtract the mushrooms they gave to Grandma.



7. 
$$\begin{array}{r} 367 \\ + 166 \\ \hline \end{array}$$

$$\begin{array}{r} 445 \\ + 358 \\ \hline \end{array}$$

$$\begin{array}{r} 198 \\ + 276 \\ \hline \end{array}$$

$$\begin{array}{r} 144 \\ + 79 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ 54 \\ + 3 \\ \hline \end{array}$$

Check by adding. If the subtraction is wrong, put an X on it.

8. 
$$\begin{array}{r} 78 \\ - 24 \\ \hline 31 \end{array}$$

$$\begin{array}{r} 68 \\ - 43 \\ \hline 25 \end{array}$$

$$\begin{array}{r} 49 \\ - 17 \\ \hline 22 \end{array}$$

Write the tens that come before and after.

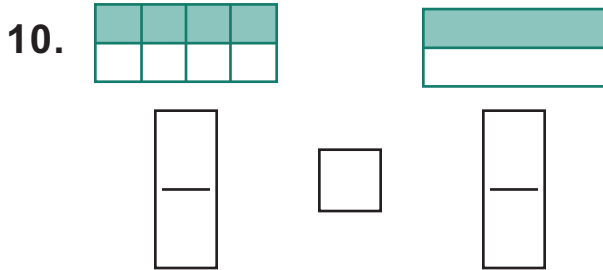
Circle the ten that is nearer.

9. \_\_\_\_\_ 67 \_\_\_\_\_

\_\_\_\_\_ 58 \_\_\_\_\_

\_\_\_\_\_ 34 \_\_\_\_\_

Write the fractions. Write = or  $\neq$ .



Write the digit that is in the thousands place.

11. 3,708 \_\_\_\_\_

Draw a line segment that is  $3\frac{1}{2}$  inches long.

12. •



13. 
$$\begin{array}{r} 4 \\ + \square \\ \hline 12 \end{array}$$
 
$$\begin{array}{r} \square \\ + 7 \\ \hline 12 \end{array}$$
 
$$\begin{array}{r} 12 \\ - 8 \\ \hline \square \end{array}$$
 
$$\begin{array}{r} 8 \\ + \square \\ \hline 12 \end{array}$$
 
$$\begin{array}{r} \square \\ + 5 \\ \hline 12 \end{array}$$
 
$$\begin{array}{r} 12 \\ - 7 \\ \hline \square \end{array}$$
 
$$\begin{array}{r} 12 \\ - 4 \\ \hline \square \end{array}$$
 
$$\begin{array}{r} \square \\ - 5 \\ \hline 7 \end{array}$$

Write the number that is halfway between the tens.

14. 30 \_\_\_\_\_ 40      50 \_\_\_\_\_ 60      70 \_\_\_\_\_ 80

15. 
$$\begin{array}{r} 10 \\ \times 4 \\ \hline \end{array}$$
 
$$\begin{array}{r} 10 \\ \times 8 \\ \hline \end{array}$$
 
$$\begin{array}{r} 10 \\ \times 3 \\ \hline \end{array}$$
 
$$\begin{array}{r} 10 \\ \times 10 \\ \hline \end{array}$$
 
$$\begin{array}{r} 2 \\ \times 10 \\ \hline \end{array}$$
 
$$\begin{array}{r} 5 \\ \times 10 \\ \hline \end{array}$$
 
$$\begin{array}{r} 7 \\ \times 10 \\ \hline \end{array}$$
 
$$\begin{array}{r} 10 \\ \times 9 \\ \hline \end{array}$$
 
$$\begin{array}{r} 10 \\ \times 6 \\ \hline \end{array}$$

**Lesson 14**

**Write the products. Change the order of the factors.**

16.

$$\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$$

**Draw coins to show two ways to make 48¢.**

17.

18.

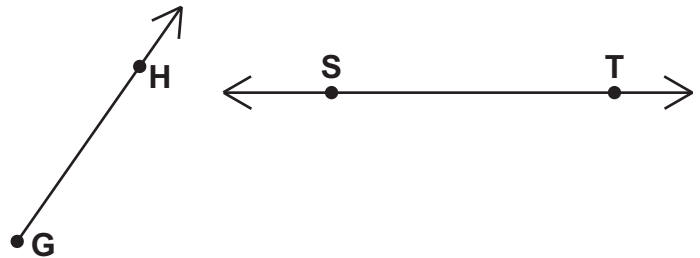
**Write the next two times for the pattern.**

19. 7:10 7:20 7:30 \_\_\_\_\_

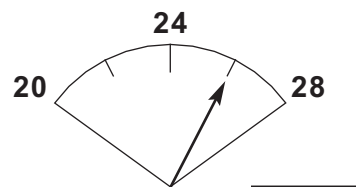
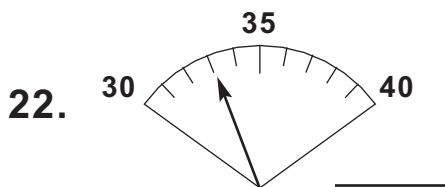
**Write the name for each.**

20. line \_\_\_\_\_

21. ray \_\_\_\_\_

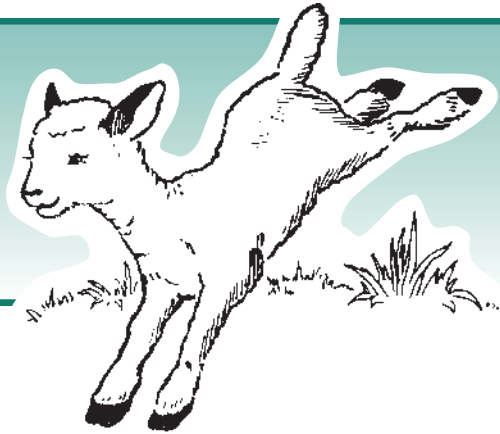


**Read the dials. Write the numbers.**



15

Many kinds of baby animals are born in the spring.



- Count forward and backward by 12's to 60.**
- Count forward and backward by 3's to 30.**
- Read these numbers to your teacher.**

5,000    6,008    1,056    1,658    6,402



- Practice your M and  $\times 5$  flash cards for 5 minutes.**
- Do Speed Drill 15 on page 85.**
- Record your score on page 77.**



## Finding the Change

We do not always have the exact amount of money to pay for something. Then we give more than the exact cost. The money we get back is called **change**.

Subtract to find out how much change to give back.

NEW

NEW

## Lesson 15

Mother bought a pack of Early Girl tomato seeds and a pack of lettuce seeds. The total cost was \$1.65. Mother gave \$1.75 to the clerk. How much change did Mother get back?

$$\begin{array}{r} \$1.75 \\ -1.65 \\ \hline \$0.10 \end{array}$$

\$.10



1. Mrs. Young wanted to buy onion sets and spinach seeds for \$3.50. She gave the clerk \$4.00. How much change did Mrs. Young get back?

\_\_\_\_\_

Solution

Circle the set of coins that is the correct change for Mrs. Young.

2.



## We Remember

Find the differences.

3.

$$\begin{array}{r} 203 \\ -127 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 518 \\ -253 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 486 \\ -258 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 848 \\ -595 \\ \hline \\ \hline \end{array}$$

Find the sums.

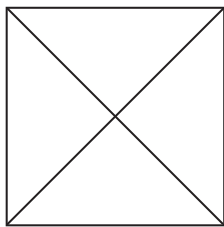
4.	669 <u>+ 276</u> _____	157 <u>+ 398</u> _____	487 <u>+ 339</u> _____	269 <u>+ 69</u> _____	42 34 <u>+ 2</u> _____
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Write the numbers.

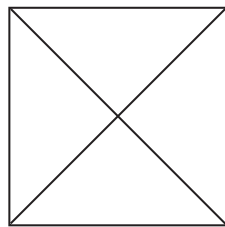
5. seven thousand two \_\_\_\_\_
6. eight thousand twenty-five \_\_\_\_\_
7. nine thousand two hundred ninety-four \_\_\_\_\_
8. nine thousand \_\_\_\_\_

Color quarters.

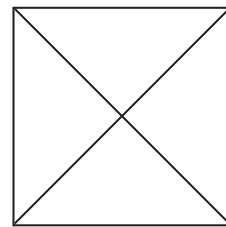
9. 2-quarters



1-quarter



3-quarters



Write = or ≠ .

10. 1 liter  1 quart      1 tablespoon  7 teaspoons








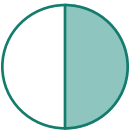


11.	7 <u>+ 7</u> <input style="width: 50px; height: 20px;" type="text"/>	<input style="width: 50px; height: 20px;" type="text"/> <u>+ 9</u> 18	16 <u>- 8</u> <input style="width: 50px; height: 20px;" type="text"/>	<input style="width: 50px; height: 20px;" type="text"/> <u>+</u> 16	<input style="width: 50px; height: 20px;" type="text"/> <u>- 9</u> 8	14 <u>- 7</u> <input style="width: 50px; height: 20px;" type="text"/>	17 <u>-</u> 9	18 <u>- 9</u> <input style="width: 50px; height: 20px;" type="text"/>
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**Lesson 15**

**Write the fractions. Circle the fractions that are equal.**

12.        

**Underline the digit in the thousands place.**

13. 7,918

**Expand the number.**

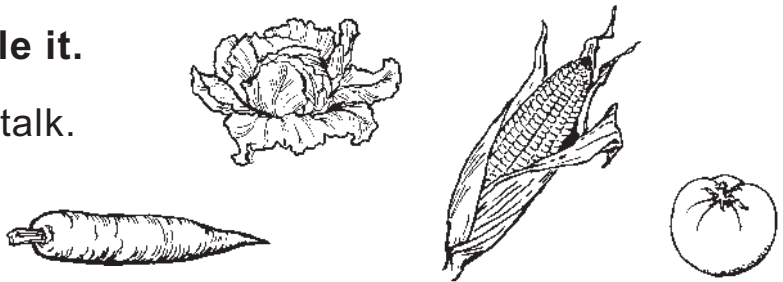
14. 7,918 = \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_

**Write the tens or hundreds that come before and after.  
Circle the ten or hundred that is nearer.**

15. \_\_\_\_\_ 78 \_\_\_\_\_      \_\_\_\_\_ 823 \_\_\_\_\_      \_\_\_\_\_ 567 \_\_\_\_\_

**Which vegetable is it? Circle it.**

16. It does not grow on a stalk.  
It is not round.  
It is not orange.



17.  $\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$      $\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$      $\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$      $\begin{array}{r} 5 \\ \times 5 \\ \hline \end{array}$      $\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$      $\begin{array}{r} 5 \\ \times 6 \\ \hline \end{array}$      $\begin{array}{r} 10 \\ \times 5 \\ \hline \end{array}$      $\begin{array}{r} 5 \\ \times 2 \\ \hline \end{array}$      $\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$

**Order the numbers from smallest to largest.**

18. 7,419    7,144    4,710    \_\_\_\_\_    \_\_\_\_\_    \_\_\_\_\_

Skip count to find the sums. Then write multiplication sentences.

19.  $2 + 2 + 2 + 2 =$  \_\_\_\_\_       $10 + 10 + 10 + 10 + 10 =$  \_\_\_\_\_  
 \_\_\_\_\_

Count the clover leaves by threes.



Write a multiplication sentence to show the number of leaves.

21. \_\_\_\_\_ groups of \_\_\_\_\_ equal \_\_\_\_\_

Fill in the blanks.

22. 1 dozen = \_\_\_\_\_ things      1 foot = \_\_\_\_\_ inches  
 23. 1 yard = \_\_\_\_\_ feet      1 yard = \_\_\_\_\_ inches  
 24. 1 kilogram = \_\_\_\_\_ grams

Answer the questions.

25. What is the freezing temperature on the different thermometers? \_\_\_\_\_ C \_\_\_\_\_ F  
 26. What temperature does this thermometer show? \_\_\_\_\_ C \_\_\_\_\_ F

