

Grade 3 Math Sample Worksheet

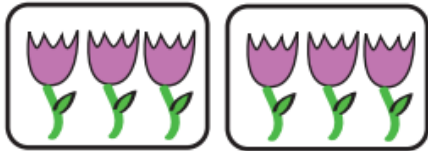
Student Name _____

Date _____

Notes:

The **multiples** of a number are its products with the natural numbers 1, 2, 3, 4, 5

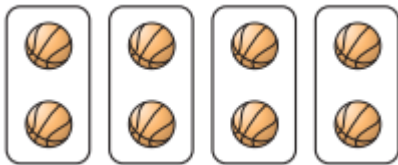
Example:



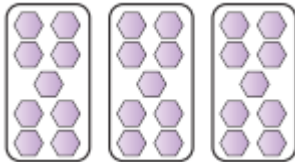
2 groups with 3 tulips each

There are 6 tulips in total.

$$\underline{2} \times \underline{3} = \underline{6}$$

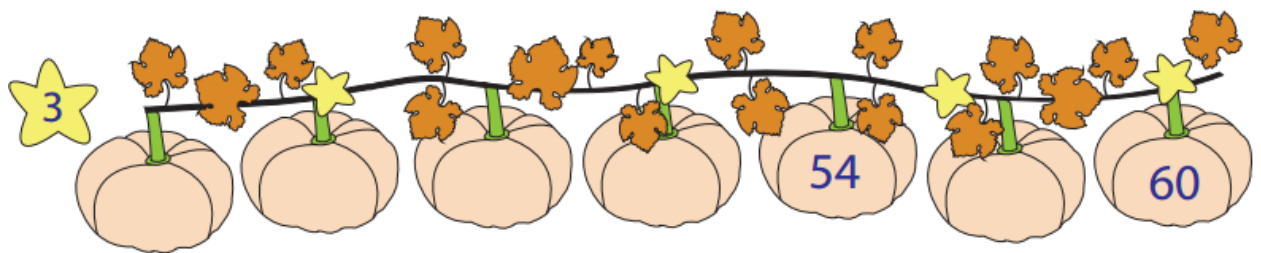
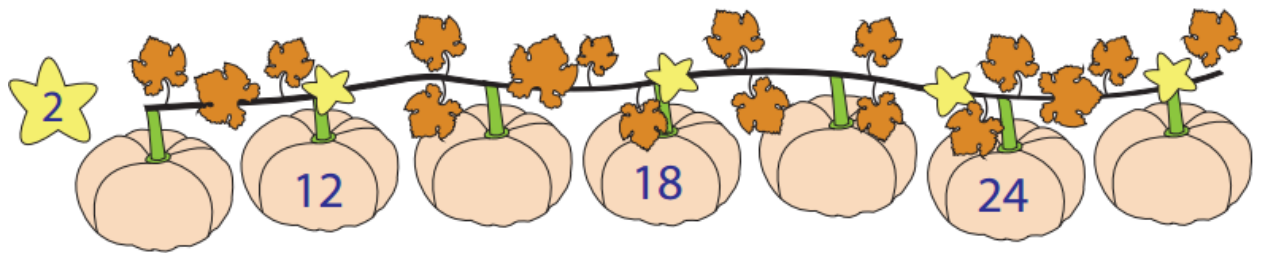
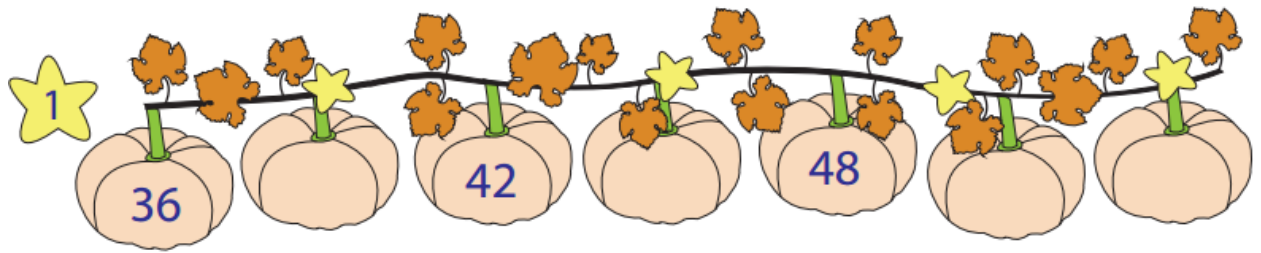


$$4 \times 2 = 8$$



$$3 \times 9 = 27$$

1. Count by 3's. Fill in the missing numbers.



2. Find the product of the following:

$$\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 2 \\ \hline \end{array}$$

3. Tiger downloads 3 new apps a week for his tablet. How many apps will he have after 3 weeks?

| Show Your Work | Rough Work/Verify Work |
|----------------------------|------------------------|
| | |
| Final Answer (With Units): | |

4. A toy store sold twenty-four cars and four board games. How many times more cars did they sell than board games?

| Show Your Work | Rough Work/Verify Work |
|----------------------------|------------------------|
| | |
| Final Answer (With Units): | |

5. At a malt shop they sold twelve burgers and six sodas. Each burger cost \$3 and each soda cost \$4. Find the total cost of 12 burgers and 6 sodas?

| Show Your Work | Rough Work/Verify Work |
|----------------------------|------------------------|
| | |
| Final Answer (With Units): | |

6. Which number is the same as 5 hundreds, 14 tens, and 8 ones?
- a. 5148
 - b. 748
 - c. 648
 - d. 548
7. A movie theatre sold 347 tickets on Friday and 512 tickets on Saturday. How many more tickets were sold on Saturday than on Friday?
- a. 859
 - b. 235
 - c. 165
 - d. 175
8. Which of these describes the number 4,039?
- a. Forty thousand, thirty-nine
 - b. Four thousand, three hundred nine
 - c. Four hundred thirty-nine
 - d. Four thousand, thirty-nine
9. A teacher has 4 boxes of crayons. Each box has 8 crayons. Which expression can be used to find the total number of crayons?
- a. $4+4+4+4$
 - b. $8+8+8+8$
 - c. $8 \times 8 \times 8 \times 8$
 - d. 4×8
10. Which fraction is equivalent to one whole?
- a. $\frac{0}{4}$
 - b. $\frac{4}{1}$
 - c. $\frac{4}{4}$
 - d. $\frac{1}{4}$

11. A rectangular rug is 6 feet long and 4 feet wide. What is the area of the rug in square feet?
- 20 square feet
 - 10 square feet
 - 36 square feet
 - 24 square feet
12. Which list shows the numbers in order from least to greatest?
- 1204; 140; 1402
 - 1240; 1204; 1402
 - 1402 ; 1240; 1204
 - 1204; 1402; 1240
13. Sam divided a pizza into 8 equal slices. He ate 3 slices. What fraction of the pizza is left?
- $\frac{8}{5}$
 - $\frac{5}{3}$
 - $\frac{3}{8}$
 - $\frac{5}{8}$
14. Which figure has exactly one pair of parallel sides?
- Trapezoid
 - Square
 - Rectangle
 - Triangle