



Summer Math Program
Fourth Grade
Week 1



Fast Facts

See how many you can do in one minute!

$4 \times 5 = \underline{\quad}$

$6 \times 8 = \underline{\quad}$

$7 \times 3 = \underline{\quad}$

$4 \times 8 = \underline{\quad}$

$6 \times 7 = \underline{\quad}$

$9 \times 9 = \underline{\quad}$

$3 \times 8 = \underline{\quad}$

$7 \times 8 = \underline{\quad}$

$3 \times 9 = \underline{\quad}$

$2 \times 12 = \underline{\quad}$

$4 \times 7 = \underline{\quad}$

$5 \times 11 = \underline{\quad}$

$8 \times 8 = \underline{\quad}$

$7 \times 2 = \underline{\quad}$

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

$8 \times 4 = \underline{\quad}$

$9 \times 8 = \underline{\quad}$

$11 \times 8 = \underline{\quad}$

$6 \times 6 = \underline{\quad}$

$7 \times 9 = \underline{\quad}$

Decimals and Fractions

1. Mr. Clark was given some change at the grocery store. He was given 5 one dollar bills, 6 quarters, 2 dimes, and a penny. How much change did he get?

- a. \$5.62
- b. \$6.71
- c. \$56.21
- d. \$6.21

2. Write a fraction that is equivalent to 0.45 in simplest form. _____

3. Draw a picture and explain how $\frac{3}{4}$ is equal to $\frac{6}{8}$.

Problem Solving

1. Bobbie was writing an article for the school newspaper about the amount of homework the 4th grade teachers were assigning. He was surprised to find out that the average student only spent 20 minutes per night doing homework. To make it sound longer, he decided to convert the time from minutes to seconds in the article. How many seconds did the average student spend on homework? Explain your answer.

Work Space

Explanation

Geometry Time

1. Which type of triangle has only two equal sides, like the drawing below? _____



Number Operations

1. Which of the following sets of numbers are all of the factors of 24?

- a. 1, 3, 8, 24
- b. 2, 4, 6, 8, 12, 24
- c. 2, 3, 4, 6, 8, 12
- d. 1, 2, 3, 4, 6, 8, 12, 24