

Summer Math Practice

Name: _____

Going into Grade 5

Use the chart below to keep track of your progress:

	How many did you get correct?	What do you think?
Fact Practice		<p>_____ This was easy!</p> <p>_____ I did OK.</p> <p>_____ I need more practice.</p>
Fact Practice		
Worksheet #1		
Worksheet #2		
Worksheet #3		

Use the chart below to keep track of your progress with the constructed response problems:

	Tell me how you think you did. Put an X in one column for each problem.		
	It was easy!	I did OK.	I tried, but I can't do it.
Problem #1			
Problem #2			

Name _____

$24 \div 3 = \underline{\quad}$	$12 \div 4 = \underline{\quad}$	$4 \div 1 = \underline{\quad}$	$35 \div 7 = \underline{\quad}$	$11 \div 1 = \underline{\quad}$
$28 \div 4 = \underline{\quad}$	$45 \div 5 = \underline{\quad}$	$28 \div 7 = \underline{\quad}$	$16 \div 8 = \underline{\quad}$	$48 \div 12 = \underline{\quad}$
$36 \div 6 = \underline{\quad}$	$33 \div 3 = \underline{\quad}$	$40 \div 8 = \underline{\quad}$	$88 \div 11 = \underline{\quad}$	$20 \div 2 = \underline{\quad}$
$11 \div 1 = \underline{\quad}$	$28 \div 4 = \underline{\quad}$	$18 \div 6 = \underline{\quad}$	$63 \div 7 = \underline{\quad}$	$2 \div 1 = \underline{\quad}$
$10 \times 6 = \underline{\quad}$	$7 \times 8 = \underline{\quad}$	$10 \times 8 = \underline{\quad}$	$6 \times 7 = \underline{\quad}$	$11 \times 6 = \underline{\quad}$
$6 \times 8 = \underline{\quad}$	$7 \times 7 = \underline{\quad}$	$10 \times 10 = \underline{\quad}$	$8 \times 9 = \underline{\quad}$	$7 \times 9 = \underline{\quad}$
$8 \times 8 = \underline{\quad}$	$5 \times 9 = \underline{\quad}$	$8 \times 6 = \underline{\quad}$	$7 \times 10 = \underline{\quad}$	$7 \times 7 = \underline{\quad}$
$8 \times 7 = \underline{\quad}$	$4 \times 6 = \underline{\quad}$	$4 \times 9 = \underline{\quad}$	$9 \times 7 = \underline{\quad}$	$6 \times 6 = \underline{\quad}$

Name _____

$90 \div 9 = \underline{\quad}$	$30 \div 5 = \underline{\quad}$	$60 \div 10 = \underline{\quad}$	$20 \div 5 = \underline{\quad}$	$48 \div 6 = \underline{\quad}$
$9 \div 3 = \underline{\quad}$	$80 \div 10 = \underline{\quad}$	$54 \div 9 = \underline{\quad}$	$72 \div 9 = \underline{\quad}$	$4 \div 2 = \underline{\quad}$
$28 \div 4 = \underline{\quad}$	$6 \div 3 = \underline{\quad}$	$36 \div 4 = \underline{\quad}$	$110 \div 11 = \underline{\quad}$	$80 \div 8 = \underline{\quad}$
$24 \div 12 = \underline{\quad}$	$40 \div 5 = \underline{\quad}$	$42 \div 6 = \underline{\quad}$	$28 \div 4 = \underline{\quad}$	$18 \div 6 = \underline{\quad}$
$22 \div 11 = \underline{\quad}$	$70 \div 10 = \underline{\quad}$	$45 \div 5 = \underline{\quad}$	$40 \div 5 = \underline{\quad}$	$36 \div 4 = \underline{\quad}$
$4 \div \underline{\quad} = 4$	$\underline{\quad} \div 1 = 4$	$20 \div \underline{\quad} = 2$	$45 \div \underline{\quad} = 5$	$\underline{\quad} \div 2 = 8$
$16 \div \underline{\quad} = 4$	$\underline{\quad} \div 5 = 9$	$\underline{\quad} \div 8 = 9$	$24 \div \underline{\quad} = 2$	$\underline{\quad} \div 8 = 9$
$\underline{\quad} \div 3 = 5$	$6 \div \underline{\quad} = 3$	$\underline{\quad} \div 12 = 11$	$8 \div \underline{\quad} = 2$	$\underline{\quad} \div 11 = 12$

Name: _____

Worksheet #1

Choose the correct answer.

1. The population of the United States is about 310,845,000. Which is the value of the 1 in that number?

- A 100,000
- B 1,000,000
- C 10,000,000
- D 100,000,000

2. Which number is the standard form of five million, three hundred six thousand, ninety-five?

- A 500,360,095
- B 50,306,095
- C 5,306,095
- D 5,306,950

3. A crayon factory has 3,600 crayons that need to be packaged into boxes with 40 crayons in each box. How many boxes of crayons will there be?

- A 9 boxes
- B 90 boxes
- C 800 boxes
- D 900 boxes

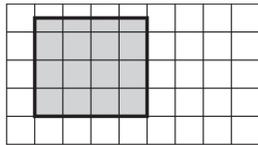
4. The food pantry has 1,000 cans of soup to sort. The cans are divided equally among 50 crates. How many cans are in each crate?

- A 20 cans
- B 50 cans
- C 200 cans
- D 500 cans

Name: _____

Worksheet #2

5. The park director drew this model of a playground. Each square has an area of 6 square yards.

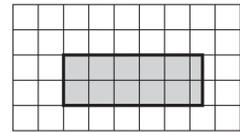


1 square = 6 square yards

What is the area of the playground?

- A 90 square yards
- B 84 square yards
- C 72 square yards
- D 48 square yards

6. Ms. Rinaldi made a model of the hallway she wants to carpet. Each square has an area of 4 square feet.

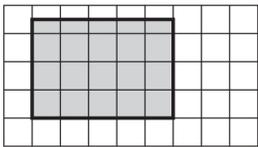


1 square = 4 square feet

What is the area of the hallway?

- A 44 square feet
- B 42 square feet
- C 40 square feet
- D 36 square feet

7. The mayor looked at this grid of his town. Each square has an area of 10 square miles.



1 square = 10 square miles

What is the area of the town?

- A 175 square miles
- B 150 square miles
- C 125 square miles
- D 50 square miles

8. Juan is cutting lumber into $\frac{1}{2}$ foot lengths. How many $\frac{1}{2}$ foot lengths will he get from an 8- foot piece of lumber?

- A 16
- B 8
- C 6
- D 4

Name: _____

Worksheet #3

9. What are the next two numbers in the pattern?

2, 8, 32, 128, _____, _____

- A 256, 1,024
- B 482, 1,928
- C 512, 1,024
- D 512, 2,048

10. Which describes the following pattern?

1, 5, 25, 125, ...

- A Add 4
- B Add 5
- C Multiply by 5
- D Multiply by 10

11. Max spent \$11.19 at the bakery. How much did he spend, rounded to the nearest dollar?

- A \$12.00
- B \$11.20
- C \$11.10
- D \$11.00

12. Brianna has 40.75 inches of ribbon for a sewing project. About how many inches of ribbon does Brianna have rounded to the nearest inch?

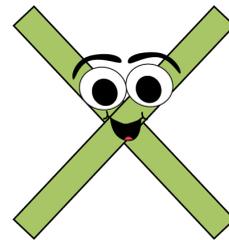
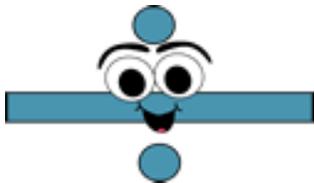
- A about 41 inches
- B about 40.8 inches
- C about 40.7 inches
- D about 40 inches

Name _____

$$6 \div \frac{1}{4} = \underline{\hspace{2cm}}$$

For this problem:

- Find your answer
- Draw a picture to prove your answer



Going into Grade 5

Problem #2



Name _____

The students in the fourth grade sold 684 erasers for a fundraiser. They sold 4 times as many erasers as the students in the fifth grade. How many erasers did the students in the fifth-grade sell? _____