

GRADE 6 MATHEMATICS - Assignments for September 26-30

When you report to your first Math class, you must hand in a set of completed (pen and paper) worksheets for each of the following topics plus a one-paragraph (10 lines) self-reflection journal entry.

Objectives:

- Refresh skills previously learned
- Consolidate prior knowledge
- Identify areas that need attention
- Self-assessment (Tell us about any problem areas)

Resources:

Internet access
Paper
Pencil

Directions:

Visit the lesson websites for each of the worksheet topics. Complete the worksheet problems as directed on separate sheet of paper or on a printout of the worksheet. Follow instructions and show your work.

Worksheet topics (one set per day):

1. **Multiplication Table Review**
Worksheet: Page 2 of this document
2. **Basic Fractions Review**
Lesson:
<http://www.tv411.org/lessons/cfm/math.cfm?str=math&num=2&act=1>
<http://www.superkids.com/aweb/tools/math/fraction/commond/add.shtml>
Worksheet: Page 3 of this document
3. **Place Value**
Lesson:
<http://www.tv411.org/lessons/cfm/math.cfm?str=math&num=14&act=1>
Worksheet: Page 4 of this document
4. **Long Multiplication**
Lesson:
<http://www.numeracyworld.com/multiplication%20worksheets.html>
Worksheet: Page 5 of this document
5. **Area**
Lesson:
http://www.analyzemath.com/Geometry/formulas/table_formulas_geometry.html
Worksheet: Page 6 of this document

Multiplication Practice

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

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

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

$$\begin{array}{r} 9 \\ \times 11 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$$

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

$$\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 10 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$$

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

$$\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$$

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

$$\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 9 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$$

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

$$\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ \times 5 \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 8 \\ \times 12 \\ \hline \end{array}$$

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

$$\begin{array}{r} 1 \\ \times 9 \\ \hline \end{array}$$

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

$$\begin{array}{r} 6 \\ \times 2 \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ \times 6 \\ \hline \end{array}$$

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

$$\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$$

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

$$\begin{array}{r} 9 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 7 \\ \hline \end{array}$$

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

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

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

$$\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$$

Addition and Subtraction of Fractions

$$\frac{1}{5} - \frac{1}{5} =$$

$$\frac{9}{18} + \frac{1}{18} =$$

$$\frac{6}{17} - \frac{2}{17} =$$

$$\frac{3}{19} + \frac{9}{19} =$$

$$\frac{6}{13} + \frac{9}{13} =$$

$$\frac{8}{20} + \frac{3}{20} =$$

$$\frac{3}{17} - \frac{1}{17} =$$

$$\frac{2}{2} + \frac{5}{2} =$$

$$\frac{5}{10} + \frac{2}{10} =$$

$$\frac{4}{3} - \frac{2}{3} =$$

$$\frac{5}{10} - \frac{2}{10} =$$

$$\frac{7}{18} - \frac{5}{18} =$$

Place Value Practice

Write the word name for each number below.

example: 23,406 - twenty-three thousand, four hundred six

- a. 23,567 - _____
- b. 652,190 - _____
- c. 130,911 - _____
- d. 965,040 - _____
- e. 400,600 - _____
- f. 56,700 - _____
- g. 200,100 - _____

Now write each word name in standard form.

example: seventy-two thousand, six hundred seven - 72,607

- h. three hundred six thousand, seventeen - _____
- i. nine hundred twenty-two thousand, four - _____
- j. thirty thousand, one hundred twelve - _____
- k. nine hundred sixty thousand, two hundred twenty-two - _____
- l. ten thousand, four hundred - _____
- m. six hundred thousand, six hundred - _____
- n. four hundred nineteen thousand, nine - _____

Multiply. Please show all your work.

$$\begin{array}{r} 1. \quad 34 \\ \times 20 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 54 \\ \times 13 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 29 \\ \times 22 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 25 \\ \times 18 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 85 \\ \times 25 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 33 \\ \times 10 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 79 \\ \times 52 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 30 \\ \times 29 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 84 \\ \times 28 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 66 \\ \times 49 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 92 \\ \times 22 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 28 \\ \times 13 \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 34 \\ \times 19 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 71 \\ \times 44 \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 42 \\ \times 20 \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad 51 \\ \times 42 \\ \hline \end{array}$$

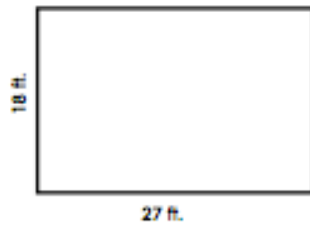
Geometry Review #2

Find the perimeter and area of each figure.

A.)

$P = \underline{\hspace{2cm}}$

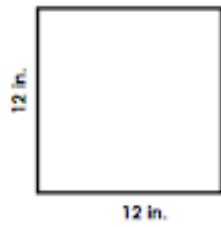
$A = \underline{\hspace{2cm}}$



B.)

$P = \underline{\hspace{2cm}}$

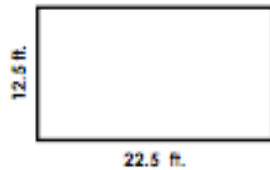
$A = \underline{\hspace{2cm}}$



C.)

$P = \underline{\hspace{2cm}}$

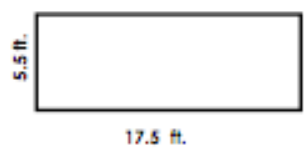
$A = \underline{\hspace{2cm}}$



D.)

$P = \underline{\hspace{2cm}}$

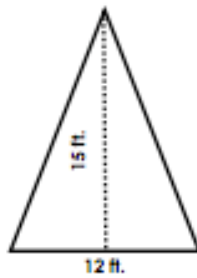
$A = \underline{\hspace{2cm}}$



Find the area of each triangle.

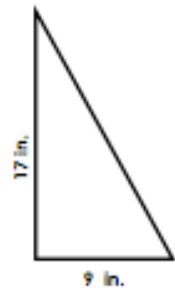
E.)

$A = \underline{\hspace{2cm}}$



F.)

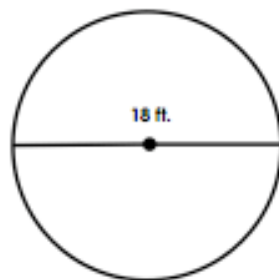
$A = \underline{\hspace{2cm}}$



Find the circumference of each circle.

G.)

$C = \underline{\hspace{2cm}}$



H.)

$C = \underline{\hspace{2cm}}$

