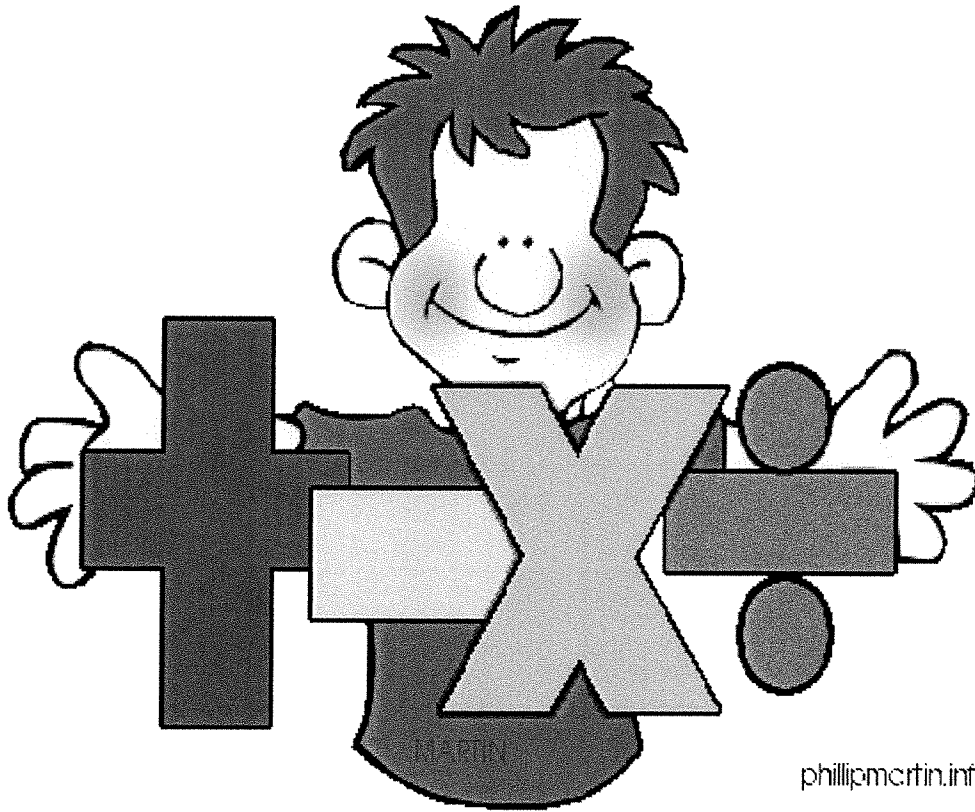
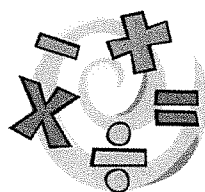


Fifth Grade Summer Math Packet



phillipmccartin.info

- 1. Please complete these skill sheets and return them on the first Friday of the school year.**
- 2. Look over the skill sheets carefully; some will take more time than others. Calculators are not permitted to be used.**
- 3. Please show your work as much as you can. Feel free to attach your extra paper as needed.**
- 4. These are terrific websites:**
 - Mathantics.com**
 - Mathblaster.com**
 - coolmath.org**
 - extramath.org**
- 5. Look for ways to use math every day, and let me know what you did!**
- 6. Strive for accuracy! Sharpen your foundational skills so that you are prepared to learn new things in fifth grade.**
- 7. There will be a “Principal’s Surprise” for completing this packet!**



Name : _____

Score : _____

Addition - 5 Addends

$$\begin{array}{r} 1) \quad 589,347 \\ \quad 25,785 \\ \quad \quad 7,149 \\ \quad 647,078 \\ + \quad 9,492 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 97,485 \\ \quad 698,207 \\ \quad \quad 6,182 \\ \quad 55,319 \\ + \quad 4,941 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 4,789 \\ \quad 64,348 \\ \quad 482,123 \\ \quad \quad 1,074 \\ + \quad 349,614 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 47,249 \\ \quad 3,315 \\ \quad 987,654 \\ \quad 74,312 \\ + \quad 2,297 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 1,587 \\ \quad 643,248 \\ \quad 35,892 \\ \quad 4,608 \\ + \quad 98,304 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 643,484 \\ \quad 427,123 \\ \quad 58,725 \\ \quad 32,216 \\ + \quad 9,465 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 7,235 \\ \quad 987,874 \\ \quad 5,570 \\ \quad 804,617 \\ + \quad 342,895 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 64,894 \\ \quad 794,643 \\ \quad 2,846 \\ \quad 15,976 \\ + \quad 4,975 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 893,075 \\ \quad 3,846 \\ \quad 26,918 \\ \quad 67,382 \\ + \quad 379,746 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 97,142 \\ \quad 649,269 \\ \quad 475,678 \\ \quad 6,746 \\ + \quad 35,298 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 574,246 \\ \quad 49,079 \\ \quad 8,947 \\ \quad 28,068 \\ + \quad 707,315 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 6,634 \\ \quad 35,898 \\ \quad 792,317 \\ \quad 8,420 \\ + \quad 59,746 \\ \hline \end{array}$$

Student Name: _____ Score: _____

Subtraction Word Problems

Work Space

There are 5718 DVDs in Mr. Miller's shop. 2199 are audio DVDs and the rest of them are video DVDs. Find the number of video DVDs in Mr. Miller's shop.

Answer = _____

Clara withdrew \$ 6789 from her account. The initial amount in her account was \$ 8790. Find the balance left after the withdrawal.

Answer = _____

A free medical camp was conducted in Mexico. 1278 males participated in the camp. The entry book shows 4012 people participated in the camp. Find the number of females who participated.

Answer = _____

Cathy needs at least 2000 points to go to level 2 in a video game. She has only 1254 points in level 1. How many more points does she need to qualify for level 2?

Answer = _____

Student Name: _____ Score: _____

Multiplication Word Problems

Work Space

Robert buys a brand new car by paying a certain amount in cash. The rest of the amount is paid by loan. He pays \$197 as EMI for 3 years. Find the total amount paid in EMI after 3 years. (EMI – equated monthly installment)

Answer = _____

Mark uses the computer for 12 hours. If the average power consumption of a computer per hour is 299 watt, how much power does Mark use?

Answer = _____

Thomson bolt manufacturing company packs 599 bolts into each carton. How many bolts are needed to pack 59 cartons?

Answer = _____

A broken scale reads 11 inches. Kathy uses the broken scale to measure the length of a rope. She finds the length of the rope is 113 times the length of the broken scale. Find the length of the rope.

Answer = _____

Student Name: _____ Score: _____

Simplify the Fractions

$\frac{4}{6} =$ <input type="text"/>	$\frac{2}{4} =$ <input type="text"/>
$\frac{12}{15} =$ <input type="text"/>	$\frac{6}{8} =$ <input type="text"/>
$\frac{6}{10} =$ <input type="text"/>	$\frac{9}{15} =$ <input type="text"/>
$\frac{3}{9} =$ <input type="text"/>	$\frac{9}{12} =$ <input type="text"/>
$\frac{4}{12} =$ <input type="text"/>	$\frac{4}{10} =$ <input type="text"/>
$\frac{3}{12} =$ <input type="text"/>	$\frac{6}{15} =$ <input type="text"/>
$\frac{2}{16} =$ <input type="text"/>	$\frac{10}{12} =$ <input type="text"/>
$\frac{6}{14} =$ <input type="text"/>	$\frac{5}{10} =$ <input type="text"/>

Name: _____

Score: _____

Adding Mixed Numbers

1)
$$\begin{array}{r} 9\frac{6}{8} \\ + 1\frac{7}{8} \\ \hline \end{array}$$

2)
$$\begin{array}{r} 2\frac{5}{14} \\ + 5\frac{8}{14} \\ \hline \end{array}$$

3)
$$\begin{array}{r} 6\frac{2}{3} \\ + 8\frac{1}{3} \\ \hline \end{array}$$

4)
$$\begin{array}{r} 7\frac{5}{15} \\ + 2\frac{9}{15} \\ \hline \end{array}$$

5)
$$\begin{array}{r} 5\frac{4}{17} \\ + 4\frac{12}{17} \\ \hline \end{array}$$

6)
$$\begin{array}{r} 1\frac{7}{19} \\ + 1\frac{8}{19} \\ \hline \end{array}$$

7)
$$\begin{array}{r} 2\frac{4}{20} \\ + 3\frac{10}{20} \\ \hline \end{array}$$

8)
$$\begin{array}{r} 5\frac{5}{9} \\ + 6\frac{7}{9} \\ \hline \end{array}$$

9)
$$\begin{array}{r} 2\frac{1}{2} \\ + 4\frac{1}{2} \\ \hline \end{array}$$

10)
$$\begin{array}{r} 7\frac{8}{11} \\ + 9\frac{9}{11} \\ \hline \end{array}$$

11)
$$\begin{array}{r} 8\frac{5}{13} \\ + 5\frac{2}{13} \\ \hline \end{array}$$

12)
$$\begin{array}{r} 1\frac{1}{7} \\ + 5\frac{3}{7} \\ \hline \end{array}$$

13)
$$\begin{array}{r} 4\frac{1}{12} \\ + 3\frac{7}{12} \\ \hline \end{array}$$

14)
$$\begin{array}{r} 9\frac{5}{6} \\ + 5\frac{3}{6} \\ \hline \end{array}$$

15)
$$\begin{array}{r} 6\frac{9}{18} \\ + 6\frac{8}{18} \\ \hline \end{array}$$

16)
$$\begin{array}{r} 3\frac{1}{5} \\ + 5\frac{2}{5} \\ \hline \end{array}$$

Name: _____

Score: _____

Subtracting Proper Fractions

$$\begin{array}{r} 1) \quad \frac{7}{11} \\ - \frac{5}{11} \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad \frac{6}{8} \\ - \frac{2}{8} \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad \frac{4}{5} \\ - \frac{3}{5} \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad \frac{8}{9} \\ - \frac{3}{9} \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad \frac{2}{3} \\ - \frac{1}{3} \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad \frac{5}{6} \\ - \frac{3}{6} \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad \frac{11}{12} \\ - \frac{4}{12} \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad \frac{3}{4} \\ - \frac{2}{4} \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad \frac{6}{7} \\ - \frac{3}{7} \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad \frac{1}{2} \\ - \frac{1}{2} \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad \frac{7}{8} \\ - \frac{5}{8} \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad \frac{9}{10} \\ - \frac{2}{10} \\ \hline \end{array}$$

$$\begin{array}{r} 13) \quad \frac{3}{4} \\ - \frac{1}{4} \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad \frac{8}{11} \\ - \frac{3}{11} \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad \frac{8}{9} \\ - \frac{1}{9} \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad \frac{3}{5} \\ - \frac{1}{5} \\ \hline \end{array}$$