PATRIOT SUPERSTARS MATH

My Full Name:_____

Teacher:_____

Someone may read the problem to you and demonstrate a **SIMILAR** problem, but you should work the problems yourself. **SCORING:** 20 star points per page. Two for Full Name and Teacher and 18 for problems. Star values are printed before each problem. Every problem varies, so read each carefully! Worksheets are to be turned into the Patriot Superstars Math box anytime during the week but before 8:15am on Friday.

DUE 2/24/12

Sheet 7

One star for work shown.
One star for correct answer.

1. What is the sum of these mixed numbers?

$5\frac{2}{3}$, $3\frac{3}{4}$, $13\frac{1}{6}$, $8\frac{1}{2}$

_____

2. Jim was putting carpet in his son's house. He needed to find the area of the floor however, he was having trouble with the multiplication. The measurements were 4.2 meters by 6.3 meters. Do the multiplication to help him find the area.

_____ **meters^2**

One star for work shown.
One star for correct answer.

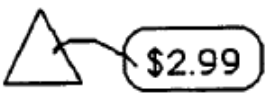
3. Artesia found a sale on skates. She got 1/5 off the regular price of $34.50. What was the sale price of her skates?

Sale on skates!

$_____

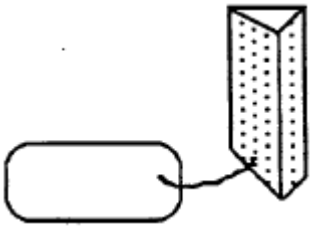
A & B: One star each for work shown.
A & B: One star for each correct answer.

4. John needed two more shapes to complete his project. How much will each shape cost? Compute the cost of each shape using the key - write the cost on each tag.



A.

B.



5 GRADE

5. How many $100 bills are in $1,000,000?

_____

One star for each correct answer.

6. Find the numbers that each letter stands for in the problem below.

$$\begin{array}{r} EFGH \\ \times \quad 4 \\ \hline HGFE \end{array}$$

E = _____

F = _____

G = _____

H = _____

One star for work shown.
One star for correct answer.

7. Solve using order of operations:

83 - (3 x 5) x (8 ÷ 2) = _____

8. Put >, <, or = between each pair of numbers.

1/2 star for each correct answer.

a. $34.63 \_\_\_\_ 34\frac{1}{2}$

b. $3\frac{2}{5} \_\_\_\_ 1\frac{12}{5}$

c. $12.443 \_\_\_\_ 1.2443$

d. $0.09 \_\_\_\_ 0.9$

Believe You Can