Review #64 – WORK MUST BE SHOWN FOR EACH PROBLEM – NO CALCULATORS

 Josie made 60 brownies. One-half of the brownies had vanilla frosting. She then decided to put strawberries on two-fifths of the frosted brownies. How many of the brownies had candy strawberries them? (Show all your work)

A	15		
В	10		
С	30		
D	12		

2. What would be the first step to evaluate the following expression? *(Explain why you chose your answer)*

5 + 16 • 8 - 3²

- A Add the 5 and the 6
- B Multiply 6 groups of eight
- C Solve 3²
- D Subtract the 3 from the 8
- 3. Find the quotient: ⁴/₅ ÷ 8 (*Hint: K S F*)

Name_

В

\$36

- 4. Brian brought 24 baseball cards and 12 hockey cards to sell in the festival. The baseball cards were \$1.98 each and the hockey cards were \$0.45. About how much money will he make if he sells all his cards? *(Show how you solved)*
- A \$54 C \$3
- 5. Phillip bought 5 baseball gloves for a total of \$38.00 at Sports Limited. He also bought 3 baseball gloves at Superior Sports for a total of \$23.40. How much more did Phillip pay for one glove at Superior Sports than for one glove at Sports Limited? (Show how you found the difference)

\$12

D

- A \$14.60
- B \$61.40
- C \$0.20
- D \$1.80
- 6. Jerod covered the garden with mulch. If each side of the garden was 15 ft. long, how many square feet of the garden did he have to cover with mulch? *(Draw the figure; write the formula; use formula to solve)*