FOR EACH PROBLEM - NO CALCULATORS

1. 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

B 10
C 30

D 12
2. What would be the first step to evaluate the following expression? (Explain why you chose your answer)

$$
5+16 \cdot 8-3^{2}
$$

A Add the 5 and the 6
B Multiply 6 groups of eight
C Solve $3^{2}$
D Subtract the 3 from the 8
3. Find the quotient: $4 / 5 \div 8$
(Hint: KS F)

Name $\qquad$
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 $\$ 54 \quad$ C $\$ 3$
$\begin{array}{llll}B & \$ 36 & \text { D }\end{array}$
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)

A $\quad \$ 14.60$
B $\quad \$ 61.40$
C $\quad \$ 0.20$
D $\quad \$ 1.80$
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)

