1. Circle all of the following that have only one pair of parallel sides and at least one right angle. Explain why!!


## 2. Model the following to solve:

$2^{1 / 4} \div 1 / 3$

Name $\qquad$
4. Mr. Hall bought 5 bow ties for $\$ 9.95$. Mr. Sturgill bought 3 ties for $\$ 4.74$. How much more did Mr. Hall pay for each one of his ties than Mr. Sturgill? (Show how much one tie cost for each person)

A $\quad \$ 5.21$
B $\quad \$ 0.41$
C $\quad \$ 14.69$
D $\quad \$ 1.99$
5. Megan and Celine decided to save $1 / 3$ of their earnings to buy a computer for their club. Megan earned \$45 last week and Celine earned $\$ 60$ this week. How much money will they be able to save toward their computer? (Show how you solved)

A $\$ 105$
B $\quad \$ 35$
C $\quad \$ 15$
D $\quad \$ 30$
6. Beth wanted to make $1 \frac{1}{2}$ batches of fudge for the fair. If each batch of fudge needs $21 / 4$ cups of milk, how many cups of milk will he need to make brownies for his class? (Show how you found the amount of milk)

