Warm-Up 105

1) $3\ 1/3 \cdot 6/15 =$
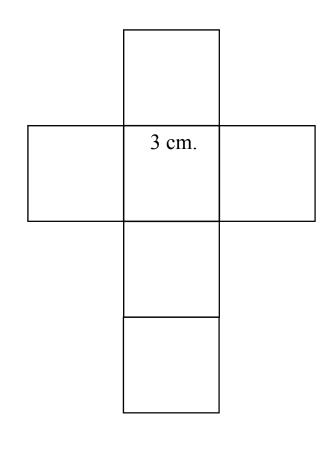
2) Combine like terms:

$5.2x - 3.2y - 7.8x + 8.6y$

3) Eight frozen yogurts cost $26.00. Let t = total cost and n = the number of frozen yogurts purchased. Write an equation that can be used to represent the total cost of n frozen yogurts.

4) To the nearest percent, what is the probability of rolling a number greater than 2 on a number cube?

5) Use the net below to find the surface area of the cube.

3 cm.