Warm-Up 23

1) 22 1/4 - 7 3/5 =

7.NS.3

2) Find y if y = -7x - 23 and x = 10.

7.EE.4a

3) Rewrite the following subtraction problem as adding the additive inverse, then solve.   86 - (-55) =

7.NS.1c

4) On a scale drawing a door that is 7 feet tall is drawn 2 inches tall. In this scale, 1 inch is equal to how many feet?

7.G.1

5) Identify the constant of proportionality (unit rate) using the table below. Give the rate in pizzas per hour.

Hours	Pizzas
3	72
10	240
15	360

7.RP.2b