Warm-Up 106

1) 3/10 + 2/5 + 3/4 =

7.NS.3

2) Use compatible numbers to estimate the quotient:
62.95 ÷ 7.25 =

7.EE.4b

3) Molly had 50 antique plates in her collection. Then she sold 9 of them to another collector. What is the percent decrease in the number of plates in her collection?

7.RP.3

4) If the area of a triangle is 72 square feet and the base is 12 feet, what is the height?

7.G.6

5) Sean dropped 70 tennis balls from a second story balcony onto a concrete patio below . Seventy of them bounced. Based on his observations, how many tennis balls should Sean expect to bounce if he drops 200 tennis balls from the balcony?

7.SP.7b