Warm-Up 97

1) 4 2/3 · 1 5/7 =

7.NS.3

2) A map has a scale of 1 inch = 16 miles. What is the actual distance if the distance on the map is 9 3/4 inches?

7.G.1

3) George started a four-day trip with $1,017. He spent about $72 a day for 4 days. George figured that he would have about $700 left after the four days. Is this a reasonable estimate?

7.EE.3

4) A suit regularly sells for $480.00 but is on sale for 25% off. How much will the suit sell for after the discount?

7.RP.3

5) In a survey 80 out of 120 students indicated that they would vote for Keon for class vice president. If 792 students are voting in the election, how many would you expect to vote for Keon?

7.SP.2