## Warm-Up 14

1)  $17 + 5^2(4) - 9(2) =$ 

7.EE.3

2) What is the sum of -95 and its additive inverse?

4) A drawing of a room has a scale of 1 inch = 4 feet. If the actual dimensions of the room are 14 feet by 16 feet, what are the dimensions of the room on the drawing?

7.NS.1b

7.G.1

3) Maria read 78 pages in 3 hours. Reading at the same rate, she read 130 pages in 5 hours. Find the unit rate in pages per hour.

5) Tim bought a big screen TV for \$1500. If the state sales tax rate is 8%, how much more will Tim have to pay in state taxes?

7.RP.2b

7.RP.3