Warm-Up 112

1) $37 + 3 \cdot 4^2 + 3\,(-6) =$

7.EE.3

2) Convert 7/12 to a decimal using long division.

7.NS.2d

3) Find the simple interest on $8,000 at 4% interest for 2.5 years.

7.RP.3

4) What is the volume of a rectangular prism that has a length of 14 cm, a width of 6 cm, and a height of 11 cm?

7.G.6

5) There are two 5th grade classes at Jones Elementary School. Mrs. Roberts has 17 girls and 18 boys in her class. Mr. Simpson has 16 boys and 19 girls in his class. If a 5th grade student is selected at random, what is the probability that it will be a girl? Give the answer as a fraction in simplest form.

7.SP.7a