Warm-Up 57

1)
$$(4^3 + 25 - 2^4) \div 0 =$$

7.NS.2b

2) What is the probability of rolling a prime number on a number cube?

7.SP.5

3) Jasmine calculated the cost of a gift to be \$50.00. The actual price was \$54.00. What is her percent error?

7.RP.3

4) A drawing has a scale of 1 cm = 12 m. What is the actual distance if the distance on the drawing is 5.25 centimeters?

7.G.1

5) Tess has \$500 and is saving for a music system that costs \$850. She is able to save \$50 per month toward the music system. Write and solve an inequality for this situation if m represents the number of months that Tess must save to buy the music system.

7.EE.4b