

Warm-Up 12

1) $(64 \div -4) \div (-2) =$

7.NS.2b

2) Ralph ate $\frac{1}{2}$ of a pie before dinner. After dinner he ate $\frac{1}{3}$ of what was left. What fraction of the pie did he eat after dinner?

7.EE.3

3) To the nearest percent, what is the probability of rolling a 4 on a number cube?

7.SP.5

4) Identify the constant of proportionality (unit rate) using the table below. Give the rate in feet per second.

Seconds	Feet
5	120
15	360
20	480

7.RP.2b

5) One of two supplementary angles is 53° . Let x = the measure of the other supplementary angle. Write and solve an equation to find the measure of angle x .

7.G.5