

Name: _____ Date: _____ Block: _____

7RP2 – Step D - Write the Proportional Equation

1. John walks 20 miles in 18 hours. Write a direct variation equation to represent this.

2. Mason runs 17 miles in 22 hours. Write a direct variation equation to represent this.

3. Brennan bakes 32 cupcakes in 10 hours. Write a direct variation equation to represent this.

4. Alexa swims 20 laps in 22 minutes. Write a direct variation equation to represent this.

5. Sydney leaps 84 times in 18 dance classes. Write a direct variation equation to represent this.

6. Cody eats 100 Twinkies in 24 hours. Write a direct variation equation to represent this.