

**Lesson 9 Quiz Answer Key**

1. A, B, D, E

**DOK 2**

2.  $17\frac{1}{4}$

**DOK 1**

3. a. True

b. False

c. True

**DOK 2**

4. Apple A

**DOK 2**

5. No. Possible explanation: Jami can mow  $\frac{1}{6}$  acre in 8 minutes, or  $\frac{8}{60}$  hour. Her unit rate in acres

per hour is  $\frac{\frac{1}{6}}{\frac{8}{60}} = \frac{1}{6} \times \frac{60}{8} = \frac{5}{4}$ . Jami can mow  $1\frac{1}{4}$  acres in one hour.  $1\frac{1}{4} < 1\frac{1}{2}$ , so she cannot

mow  $1\frac{1}{2}$  acres in one hour.

**DOK 3**