

Week 28 Module 4 Assessment

Name _____ Score ___/20

1. Jill collected a total of 20 gallons of honey. If she distributes all of the honey equally between 9 jars, how much honey will be in each jar? **Answer needs to be in fraction form.** (3 points: 1 point equation, 1 point for answer, 1 point for simplified answer)

2. Jill's mom used $\frac{1}{3}$ of a gallon of honey to bake 3 loaves of bread. If she used an equal amount of honey in each loaf, how much honey did she use for 1 loaf? **Draw a picture to support your answer.** (3 points: 1 point for drawing, 1 point for equation, 1 point for answer)

- 3. Fill in the chart by writing an equivalent expression. Then solve. (3 points for each line; 1 point for numerical expression, 1 point for showing work, 1 point for answer)

Written Expression	Number Expression	Show work and Answer
One-fifth times the sum of three and seven		
Six divided by the product between $\frac{1}{3}$ and $\frac{3}{4}$		

4.

Multiply or divide. Simplify if needed.
(2 points; 1 point for work, 1 for answer)

$$\frac{3}{7} \text{ of } \frac{1}{3}$$

5.

Multiply or divide. Simplify if needed. (2 points;
1 point for work, 1 for answer)

$$\frac{1}{4} \div 6$$

6.

Multiply or divide using any method.
Must show your work. (2 points; 1
point for work, 1 for answer)

$$21 \div 0.03 =$$

7.

Convert the measurement. (2 points; 1 point for
work, 1 for answer)

$$2\frac{2}{5} \text{ hours} = \underline{\hspace{2cm}} \text{ minutes}$$