WARM UP

Use divisibility rules to determine whether the number is divisible by 2, 3, 5, 6, 9, and 10. Use a calculator to check your answers.

1. 780

2. 3675

3. 3132

4. 930

5. 2178

6. 3510

Learning Objective: Students will be able to score proficient on the upcoming Chapter 1 quiz.

WARM UP ANSWERS

1. 2, 3, 5, 6, 12   **2.** 3, 5

3. 2, 3, 6, 9   **4.** 2, 3, 5, 6, 10

5. 2, 3, 6, 9   **6.** 2, 3, 5, 6, 9, 10

Learning Objective: Students will be able to score proficient on the upcoming Chapter 1 quiz.

HOMEWORK ANSWERS

1.6 Extension Practice

1. $\dfrac{25}{30}, \dfrac{9}{30}$

2. $\dfrac{20}{36}, \dfrac{33}{36}$

3. $>$

4. $<$

5. $=$

6. $<$

7. $1\dfrac{1}{12}$

8. $\dfrac{7}{8}$

9. $3\dfrac{27}{28}$

10. $6\dfrac{3}{10}$

11. $\dfrac{1}{4}$

12. $\dfrac{23}{60}$

13. $4\dfrac{17}{28}$

14. $\dfrac{4}{9}$

15. $\dfrac{1}{12}$ cup

16. $2\dfrac{5}{12}$ pounds

Lessons 1.4 -1.6   September 27, 2016

Lesson Objective:

Students will be able to:

score proficient on the upcoming Chapter 1 quiz.

Learning Objective: Students will be able to score proficient on the upcoming Chapter 1 quiz.

SELF-EVALUATION SCALE

Score	Description
4	I can help other students so they'll be able to score proficient on the upcoming Chapter 1 quiz.
3	I can score proficient on the upcoming Chapter 1 quiz.
2	I'm close, but still need more practice to score proficient on the upcoming Chapter 1 quiz.
1	I do not think I can score proficient on the upcoming Chapter 1 quiz.

Learning Objective: Students will be able to score proficient on the upcoming Chapter 1 quiz.

PRACTICE

Complete the practice quiz on page 44

of your text books.

Lessons 1.4 -1.6   September 27, 2016

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HOMEWORK

ONLINE STUDY GUIDE

From worksheets 1.4, 1.5, 1.6, & 1.6E:

choose 5 problems from each worksheet to complete. All work must be shown.