Name_____ Date _____

Write the decimal as a fraction or mixed number in simplest form.

1. 0.7   **2.** 0.282   **3.** 4.66   **4.** 2.125

Write the decimal as an improper fraction in simplest form.

5. 7.25   **6.** 5.32   **7.** 9.545   **8.** 4.118

9. You have 3.28 yards of fabric. The instructions for a project require $3\frac{2}{5}$ yards of fabric. Do you have enough fabric for the project? Explain.

10. You have to finish a race in $\frac{7}{8}$ of the time you ran in the semifinals in order to win. Your semifinal time was 25.6 seconds.

  a. Write your semifinal time as a mixed number in simplest form.

  b. What does your time need to be to win the race?