Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Sect \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Rational Numbers and Equations Test Review:

Simplify:

\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_

Write each decimal as a fraction in simplest form:

.125 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ .12 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Write each fraction as a decimal: (2 pts each)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Solve the following problems. All answers should be in simplest form.

7.04 – 3.008 \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_

33.2 ÷ .004 \_\_\_\_\_\_\_\_\_\_\_\_

Solve:

4d = 72

Netflix charges a monthly fee of $15 plus $2 per movie. If Simone pays $27 for the month, how many movies did she download?