

Equivalent Fractions and Decimals Homework

1. What decimal is equivalent to $\frac{3}{10}$?
2. What decimal is equivalent to $\frac{3}{8}$?
3. What decimal is equivalent to $\frac{8}{15}$?
4. What decimal is equivalent to $\frac{5}{8}$?
5. What decimal is equivalent to $\frac{7}{20}$?
6. Write the fraction $\frac{9}{50}$ as a decimal. If necessary, round your answer to the nearest hundredth.
7. What decimal is equivalent to $\frac{7}{8}$?
8. What decimal is equivalent to $\frac{7}{9}$?
9. Beth bought 22 trading cards, of which 20 were sports cards. Write the decimal number that shows what portion of the cards were sports cards?
10. Convert $-0.\overline{33}$ to a fraction in simplest form.
11. Convert $\frac{45}{20}$ to a decimal.
12. Write $\frac{57}{18}$ as a decimal.
13. Convert 0.625 to a fraction in simplest form