Practice worksheet | Fractions and decimals

Converting between fractions and decimals

Name: _____ Date: _____

6 questions | 12 marks

1. Write $\frac{3}{10}$ as a decimal. [1 mark]

2. Write $\frac{11}{20}$ as a decimal. [2 marks]

3. Write $\frac{7}{8}$ as a decimal. [2 marks]

4. Write 0.45 as a simplified fraction. [2 marks]

5. Write 1.2 as an improper fraction and a mixed number. [2 marks]

6. A calculator displays 0.666667 for $\frac{2}{3}$. Is that an exact result? Explain. [3 marks]