



Terminal & Repeating decimals

Practice Questions:

Covert the following Fraction to Decimals:

1. $\frac{2}{5} = 2 \div 5 = 0.4$
Terminating!

2. $\frac{4}{10} = 4 \div 10 = 0.4$
Terminating!

3. $\frac{3}{8} = 3 \div 8 = 0.375$
Terminating!

4. $\frac{4}{9} = 0.\bar{4}$
Repeating!

5. $\frac{8}{11} = 0.\bar{72}$
Repeating!

6. $\frac{6}{25} = 0.24$
Terminating!

7. $\frac{7}{50} = 0.14$
Terminating!

8. $\frac{14}{17} = 0.82352941$
Terminating!

9. $\frac{20}{51} = 0.39215686$
Terminating!

10. $\frac{5}{18} = 0.2\bar{7}$
Repeating!

11. $\frac{11}{24} = 0.458\bar{3}$
Repeating!

12. $\frac{1}{90} = 0.0\bar{1}$
Repeating!

13. $\frac{5}{6} = 0.8\bar{3}$
Repeating!

14. $\frac{13}{38} = 0.34210526$
Terminating!