The Math Dugout - Worksheet
CONVERT FRACTIONS TO DECIMALS

Useful Videos - https://youtu.be/SaKqhk6v-zA

EXERCISE 1 – Can you convert the following Fractions into Decimals using long division?

🟢 (a) $\frac{1}{4}$

🟢 (b) $\frac{1}{5}$

🟡 (c) $\frac{1}{6}$

🟡 (d) $\frac{1}{3}$

🟡 (e) $\frac{1}{9}$

EXERCISE 2 – Using your answers from Exercise 1 (i.e., without doing anymore long division), can you convert the following Fractions into Decimals? Hint: You may need to use long multiplication.

🟢 (a) $\frac{2}{4}$

🟢 (b) $\frac{3}{5}$

🟡 (c) $\frac{2}{6}$

🟡 (d) $\frac{2}{3}$

🟡 (e) $\frac{4}{9}$

EXERCISE 3 – Can you convert the following Fractions into Decimals using long division?

🟢 (a) $\frac{3}{8}$

🟡 (b) $\frac{6}{7}$