CANCELLING (SIMPLIFYING) FRACTIONS

LO: TO BE CONFIDENT IN SIMPLIFYING FRACTIONS

METHOD

- 1. Divide the top and bottom numbers by the smallest number they both divide into

- E.g. Simplify $\dfrac{20 \div 5}{25 \div 5} = \dfrac{4}{5}$

- 2. 4/5 is as far simplified as we can get, so we write our answer as $\dfrac{4}{5}$

QUESTIONS

1. $$\frac{12}{16}$$

2. $$\frac{6}{8}$$

3. $$\frac{30}{25}$$

4. $$\frac{19}{20}$$

5. $$\frac{4}{5}$$

6. $$\frac{54}{62}$$