

6C Fraction/Dec/% Homework

Key Skills

X/÷ by 100/1000/10000

$3.456 \div 100$

345.2187×100

$43.42 \div 1000$

$456 \div 10000$

Main Activity

Change these fractions to decimals. Remember your SC:

- Numerator **divided by** denominator
- If it doesn't start with a zero, you've done it the wrong way around!

1. $5/7$

2. $6/8$

3. $5/9$

4. $4/5$

5. $5/6$

Now order these fractions, decimals & % from smallest to largest:

6. 0.9 $6/7$ 0.32 $3/5$ 20%

7. 75% 0.298 $7/9$ $3/8$ 0.372

Extension Activity:

8. $0.2 + 5/7$

9. $3/5 + 4.76$

10. $0.043 + 4/25$

Homework is due in on Wednesday 10th October