

Flip Class

Worked example:

$$0.02 \times 4000$$

$$= 0.02 \times 4 \times 1000$$

$$= 0.08 \times 1000$$

$$= 80$$

Worked example:

$$0.002 \times 4000$$

$$= 0.002 \times 4 \times 1000$$

$$= 0.008 \times 1000$$

$$= 8$$

Remember

$$0.3 = \frac{3}{10}$$

$$0.03 = \frac{3}{100}$$

$$0.003 = \frac{3}{1000}$$

Multiply decimal by thousands

4 x 5000 = 4 x _____ x 1000 = _____ x 1000 = _____	0.4 x 5000 = 0.4 x _____ x 1000 = _____ x 1000 = _____
0.04 x 5000 = 0.04 x _____ x 1000 = _____ x 1000 = _____	0.004 x 5000 = 0.004 x _____ x 1000 = _____ x 1000 = _____
0.06 x 1000 = — x 1000 = _____	0.673 x 1000 = — x 1000 = _____