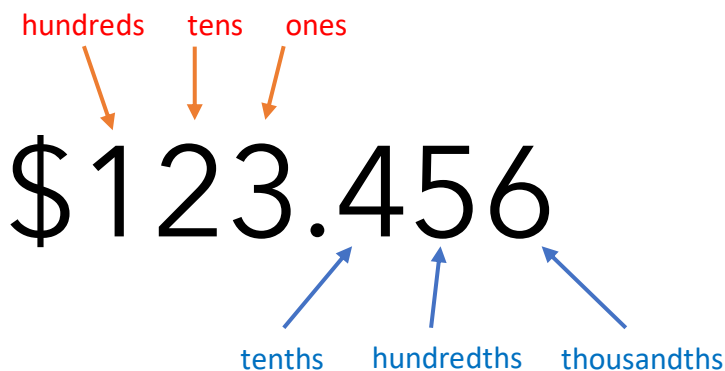# 2: Rounding

1. Revision from year 9:

e.g. Round to the nearest hundreds?

(It means: number after hundreds is 0)

Answer = $100

2. Decimal places

e.g. Round 5.3217 to 2 d.p.?
(Count after the dot: 2 numbers remain)
Answer = 5.32

3. Significant figures

1. Round 5.3217 to 3 s.f.?

Count from the first non-zero number:
(3 numbers remain)
Answer = 5.32

2. Round 0.0053217 to 3 s.f.?

Count from the first non-zero number:
(3 numbers remain)
Answer = 0.00532