

ROUNDING DECIMAL NUMBERS

EXERCISE 1

SET #1

Round to the nearest **tenths**.

(a) 5.36 _____

(b) 8.02 _____

(c) 7.246 _____

(d) 86.198 _____

(e) 211.998 _____

SET #2

Round to the nearest **hundredths**.

(a) 5.163 _____

(b) 10.9132 _____

(c) 312.5037 _____

(d) 0.9999 _____

(e) 86.3789 _____

SET #3

Round to the nearest **thousandths**

(a) 12.3521 _____

(b) 7.0023 _____

(c) 522.3454 _____

(d) 8.0122 _____

(e) 55.1103 _____

SET #4

Round to the given decimal place (**d.p.**)

(a) 12.245(2 d.p) _____

(b) 9.3761 (3 d.p) _____

(c) 87.029 (1 d.p) _____

(d) 876.39999 (4 d.p) _____

(e) 0.4525 (2 d.p) _____

EXERCISE 2

1. Round to the place value in brackets.

(a) 0.4198 (**tenths**) _____

(b) 67.0415 (**5 s.f.**) _____

(c) 9.999 (**whole number**) _____

(d) 71.43908 (**6 s.f.**) _____

(e) 71.039 (**hundredths**) _____