

Drag the correct answer to the appropriate box.

Round these numbers to 1 significant figure (1sf)

- | | | | | | | | | |
|-----------|---|------------|-----------|---|-------|----------|---|-------|
| 1) 172 | → | <u>200</u> | 2) 74 | → | _____ | 3) 128 | → | _____ |
| 4) 583 | → | _____ | 5) 3182 | → | _____ | 6) 4621 | → | _____ |
| 7) 27.38 | → | _____ | 8) 1.827 | → | _____ | 9) 83.62 | → | _____ |
| 10) 1627 | → | _____ | 11) 3.821 | → | _____ | 12) 52.7 | → | _____ |
| 13) 0.028 | → | _____ | 14) 0.172 | → | _____ | 15) 8096 | → | _____ |

4	0.03	600	80	8000	30	2
2000	70	50	100	5000	0.2	3000

Write the correct answers in the box.

Round these numbers to 2 significant figures (2sf)

- | | | | | | | | | |
|-----------|---|------------|-----------|---|-------|-----------|---|-------|
| 1) 172 | → | <u>170</u> | 2) 127 | → | _____ | 3) 609 | → | _____ |
| 4) 442 | → | _____ | 5) 2187 | → | _____ | 6) 3019 | → | _____ |
| 7) 12.6 | → | _____ | 8) 31.25 | → | _____ | 9) 80.62 | → | _____ |
| 10) 4.282 | → | _____ | 11) 3.092 | → | _____ | 12) 2.038 | → | _____ |
| 13) 0.256 | → | _____ | 14) 0.723 | → | _____ | 15) 0.627 | → | _____ |

Significant Figures

Write the correct answers in the box.

Round these numbers to 1 significant figure

- 1) 328 → 300 2) 57 → _____ 3) 817 → _____
4) 15.6 → _____ 5) 0.735 → _____ 6) 9326 → _____

Drag the correct answer to the appropriate box.

Round these numbers to 2 significant figures

- 1) 352 → 350 2) 926 → _____ 3) 1868 → _____
4) 15.9 → _____ 5) 0.273 → _____ 6) 2.284 → _____

2.3 920 0.27 16 1800
1900 930 0.30 2.0 15.0

Round these numbers to 3 significant figures

- 1) 273.7 → 274 2) 8237 → _____ 3) 635.2 → _____
4) 0.3837 → _____ 5) 5.372 → _____ 6) 1.736 → _____