

Rounding & Estimating: Medium Practice Paper 2

Q1. Round 4,730 to 1 significant figure.

- A. 4,000 B. 4,700 C. 4,730 D. 5,000 E. 47,000

Q2. Round 283 to 1 significant figure.

- A. 200 B. 280 C. 283 D. 300 E. 3,000

Q3. Round 0.0572 to 1 significant figure.

- A. 0.05 B. 0.057 C. 0.0572 D. 0.06 E. 0.6

Q4. Round 6,450 to 2 significant figures.

- A. 6,400 B. 6,450 C. 6,460 D. 6,500 E. 7,000

Q5. Round 0.00824 to 2 significant figures.

- A. 0.008 B. 0.0082 C. 0.00824 D. 0.0083 E. 0.082

Q6. Round 37,500 to 2 significant figures.

- A. 37,000 B. 37,500 C. 37,600 D. 38,000 E. 40,000

Q7. Which of these numbers, when rounded to 1 significant figure, gives 20?

- A. 13 B. 14 C. 21 D. 25 E. 26

Q8. Round 9,650 to 2 significant figures.

- A. 9,600 B. 9,650 C. 9,660 D. 9,700 E. 10,000

Q9. Round 0.00395 to 1 significant figure.

- A. 0.003 B. 0.0039 C. 0.00395 D. 0.004 E. 0.04

Q10. Mount Everest is 8,848 metres high. Write this height to 2 significant figures.

- A. 8,800 B. 8,840 C. 8,848 D. 8,850 E. 8,900

Q11. Round 0.0357 to 2 significant figures.

- A. 0.03 B. 0.035 C. 0.036 D. 0.0357 E. 0.04

Q12. A number rounded to 1 significant figure is 500. Which of these could be the original number?

- A. 449 B. 450 C. 550 D. 551 E. 600

Q13. Round 123,456 to 3 significant figures.

- A. 123,000 B. 123,400 C. 123,456 D. 123,500 E. 124,000

Q14. Round 0.00473 to 2 significant figures.

- A. 0.004 B. 0.0047 C. 0.00473 D. 0.0048 E. 0.005

Q15. Round 995 to 2 significant figures.

- A. 990 B. 995 C. 999 D. 1,000 E. 1,010