

Rounding & Estimating: Medium Practice

Paper 1

Q1. Round 3.47 to 1 decimal place.

- A. 3.4 B. 3.5 C. 3.47 D. 3.7 E. 4.0

Q2. Round 8.63 to 1 decimal place.

- A. 8.5 B. 8.6 C. 8.63 D. 8.7 E. 9.0

Q3. Round 12.75 to 1 decimal place.

- A. 12.7 B. 12.75 C. 12.8 D. 12.9 E. 13.0

Q4. Round 5.349 to 2 decimal places.

- A. 5.3 B. 5.34 C. 5.35 D. 5.349 E. 5.4

Q5. Round 0.862 to 2 decimal places.

- A. 0.8 B. 0.86 C. 0.862 D. 0.87 E. 0.9

Q6. Round 7.995 to 2 decimal places.

- A. 7.9 B. 7.99 C. 7.995 D. 8.00 E. 8.01

Q7. A rectangle has a length of 6.47 cm. Round this to 1 decimal place.

- A. 6.4 B. 6.47 C. 6.5 D. 6.6 E. 7.0

Q8. Round 0.054 to 2 decimal places.

- A. 0.05 B. 0.054 C. 0.055 D. 0.06 E. 0.5

Q9. A race was won in 9.873 seconds. Round the winning time to 1 decimal place.

- A. 9.7 B. 9.8 C. 9.873 D. 9.9 E. 10.0

Q10. Round 4.555 to 2 decimal places.

- A. 4.5 B. 4.55 C. 4.555 D. 4.56 E. 4.6

Q11. Which of these numbers, when rounded to 1 decimal place, gives 6.3?

- A. 6.24 B. 6.29 C. 6.35 D. 6.38 E. 6.43

Q12. Round 23.456 to 2 decimal places.

- A. 23.4 B. 23.45 C. 23.456 D. 23.46 E. 23.5

Q13. A price is £12.356. Round this to the nearest penny (2 decimal places).

- A. £12.35 B. £12.356 C. £12.36 D. £12.4 E. £13.00

Q14. Round 1.005 to 2 decimal places.

- A. 1.00 B. 1.005 C. 1.01 D. 1.05 E. 1.1

Q15. A pupil rounds a number to 1 decimal place and gets 7.0. Which of these could be the original number?

- A. 6.93 B. 6.94 C. 7.04 D. 7.05 E. 7.06