

Rounding Topic Test 1 - Decimal places

1 (a) Round 7.24 to 1 decimal place.

[1 mark]

Answer _____

1 (b) Round 4.371 to 1 decimal place.

[1 mark]

Answer _____

1 (c) Round 13.4498 to 1 decimal place.

[1 mark]

Answer _____

2 (a) Round 3.789 to 2 decimal places.

[1 mark]

Answer _____

2 (b) Round 0.0481 to 2 decimal places.

[1 mark]

Answer _____

2 (c) Round 25.3047 to 2 decimal places.

[1 mark]

Answer _____

3 (a) Round 1.2345 to 3 decimal places. **[1 mark]**

Answer _____

3 (b) Round 0.03062 to 3 decimal places. **[1 mark]**

Answer _____

3 (c) Round 2.5996 to 3 decimal places. **[1 mark]**

Answer _____

4 (a) Calculate 3.79×2.53
Write your answer to 1 decimal place. **[1 mark]**

Answer _____

4 (b) Calculate $\sqrt{32.8}$
Write your answer to 1 decimal place. **[1 mark]**

Answer _____

4 (c) Calculate 1.3^7
Write your answer to 1 decimal place. **[1 mark]**

Answer _____

5 (a) Calculate $\frac{11.5}{65.3 - 23.78}$
Write your answer to 4 decimal places. [1 mark]

Answer _____

5 (b) Calculate $\sqrt[3]{13}$
Write your answer to 4 decimal places. [1 mark]

Answer _____

5 (c) Calculate $4 + 53 \div 17$
Write your answer to 4 decimal places. [1 mark]

Answer _____

5 (d) Calculate $\sqrt{11.3 + 7.45}$
Write your answer to 4 decimal places. [1 mark]

Answer _____

5 (e) Calculate $\sqrt{\frac{4}{7}}$
Write your answer to 4 decimal places. [1 mark]

Answer _____

5 (f) Calculate 1.2^5
Write your answer to 4 decimal places. [1 mark]

Answer _____