

Thursday

Rounding Decimals

1 Round each number to the nearest whole number.

5.4 142.3

9.7 24.6

67.2 17.5

3 marks ☐

2 Circle the number that is closest to 1.

0.1 ☐ 0.8 ☐ 1.9 ☐ 0.5 ☐ 1.1 ☐

1 mark ☐

3 Here is a list of numbers.

9 75 95 89 7 56 99 5

Use rounding to estimate the answer to these calculations. Choose answers from the list above.

2.1 + 6.7 is about the same as

85.3 + 14.2 is about the same as

1 mark ☐ 1 mark ☐

4 Use rounding to find the best estimate of $20.4 + 39.5$.

Circle your answer.

42 ☐ 50 ☐ 65 ☐ 40 ☐ 60 ☐ 57 ☐

1 mark ☐

"I can round decimals with one decimal place to the nearest whole number."

SECTION THREE — FRACTIONS AND DECIMALS

Wednesday

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Comparing Decimals

1 Write these decimals in descending order.

8.4 8.2 3.9 8.0 7.2

1 mark ☐

12.72 11.72 37.11 12.92 20.05

1 mark ☐

2 Six children wrote down how much money they spent on sweets.

£1.63 £2.63 £1.11 £1.65 £1.05 £2.19

Write these amounts in ascending order.

1 mark ☐

3 These are the times in seconds of 8 runners in a 100 m race.

10.03 09.99 10.17 10.00

09.98 10.13 09.89 10.20

Order these times from fastest to slowest.

fastest ☐ slowest ☐ 1 mark ☐

"I can compare numbers with the same number of decimal places."

SECTION THREE — FRACTIONS AND DECIMALS