

Round whole numbers and decimals with 2/3 decimal places

1.99	34.2	45.369	3.008	3.89	2.02	90.98	87.91
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Order these decimals on the grid from the smallest to the largest

Decimal	Rounded to nearest hundredth	Rounded to nearest tenth	Rounded to nearest whole

Rounding then compensating:

Sometimes you will be asked to calculate the total of 3 amounts of money. If you round these amounts to the nearest pound, add them up, then subtract the amount 'too much' you have added, you will be able to do this very quickly.

E.G. £1.99 (rounds to 2.00 (1p too much added)

£6.97 (rounds to 7.00 (3p too much added)

£4.88 (rounds to 5.00 (12p too much added)

£2 + £7 + £5 = £14 - 16p = £13.84

You try! Pick 3 of these amounts, round to find the total, then compensate - it will make you a star mathematician!

£3.98	£4.99	£5.98	£2.99	£4.98	£2.97	£1.99
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