Comparing prices in two shop sales - answers

Top

Centages Ltd: 50% off is the same as half price.

So the top will cost £40 ÷ 2 = £20.

Frank & Co.: Divide by 3 to find a $\frac{1}{3}$. £30 ÷ 3 = £10.

So the top will cost £30 - £10 = £20.

Tie

Centages Ltd: 20% off is the same as $\frac{1}{5}$ off. So divide by 5 to find the discount.

£10 ÷ 5 = £2. So the tie will cost £10 - £2 = £8.

Frank & Co.: Divide by 2 to find half price.

So the tie will cost £11 ÷ 2 = £5.50.

Trainers

Centages Ltd: 10% off is the same as $\frac{1}{10}$ off. So divide by 10 to find the discount.

£40 ÷ 10 = £4. So the trainers will cost £40 - £4 = £36.

Frank & Co.: Divide by 4 to find a $\frac{1}{4}$. £44 ÷ 4 = £11.

So the trainers will cost £44 - £11 = £33.

Best value:

Top	**Same**
Tie	**Frank & Co.**
Trainers	**Frank & Co.**

So it's best to shop at Frank & Co.