

You Are The Assessor | Level 1 maths

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How many marks would you award?

Colin wants to buy a new television.
He sees this offer.

Television
Normal price £599
Now 35% off the normal price

Colin uses the offer.

Work out the price of the television using the offer. (3)

$$\frac{35}{100} \times 599 = \frac{20965}{100}$$

$$= \underline{\underline{209.65}}$$

£ 209.65

Question	Process	Mark	Mark Grid	Evidence
Q4	Begins to work with percentage	1 or	A	599 ÷ 100 × 35 (= 209.65) oe OR (100 - 35) ÷ 100 (= 0.65) oe
	Full process to work with percentage decrease	2 or	AB	599 - '209.65' (= 389.35) oe OR 599 × '0.65' (= 389.35) oe
	Accurate figure	3	ABC	389.35
Total marks for question		3		

How many marks would you award?

- This learner would get one mark for this answer.
- They have shown they can work with percentages but have failed to fully comprehend the question and have only worked out the discount and not the price after the discount.

How many marks would you award?

Colin wants to buy a new television.
He sees this offer.

Television
Normal price £599
Now 35% off the normal price

Colin uses the offer.

Work out the price of the television using the offer. (3)

$$\frac{35}{599} \times 100 = 5.8$$

£ 580

Question	Process	Mark	Mark Grid	Evidence
Q4	Begins to work with percentage	1 or	A	599 ÷ 100 × 35 (= 209.65) oe OR (100 - 35) ÷ 100 (= 0.65) oe
	Full process to work with percentage decrease	2 or	AB	599 - '209.65' (= 389.35) oe OR 599 × '0.65' (= 389.35) oe
	Accurate figure	3	ABC	389.35
Total marks for question		3		

How many marks would you award?

- This learner would get no marks for this answer.
- They have not demonstrated the process for finding a percentage.

How many marks would you award?

Colin wants to buy a new television.
He sees this offer.

Television
 Normal price £599
 Now 35% off the normal price

Colin uses the offer.

Work out the price of the television using the offer. (3)

$$\begin{array}{r}
 599 \div 10 = 59.9 \\
 59.9 \\
 59.9 \\
 29.95 \\
 \hline
 209.65
 \end{array}$$

$$\begin{array}{r}
 599.00 \\
 - 209.65 \\
 \hline
 389.35
 \end{array}$$

£ 389.35

Question	Process	Mark	Mark Grid	Evidence
Q4	Begins to work with percentage	1 or	A	599 ÷ 100 × 35 (= 209.65) oe OR (100 - 35) ÷ 100 (= 0.65) oe
	Full process to work with percentage decrease	2 or	AB	599 - '209.65' (= 389.35) oe OR 599 × '0.65' (= 389.35) oe
	Accurate figure	3	ABC	389.35
Total marks for question		3		

How many marks would you award?

- This learner would get three marks for this answer.
- Their method of using addition is an acceptable way of finding the percentage discount.
- They have then gone on to find the price of the item after the discount.

How many marks would you award?

Colin wants to buy a new television.
He sees this offer.

Television
Normal price £599
Now 35% off the normal price

Colin uses the offer.

Work out the price of the television using the offer.

(3)

$$599 \times 35 = 20965$$

$$20965 \div 100 = 209.65$$

$$599 - 209.65 = 389.35$$

£ 389.35

Question	Process	Mark	Mark Grid	Evidence
Q4	Begins to work with percentage	1 or	A	599 ÷ 100 × 35 (= 209.65) oe OR (100 - 35) ÷ 100 (= 0.65) oe
	Full process to work with percentage decrease	2 or	AB	599 - '209.65' (= 389.35) oe OR 599 × '0.65' (= 389.35) oe
	Accurate figure	3	ABC	389.35
Total marks for question		3		

How many marks would you award?

- This learner would get three marks for this answer.
- They have shown their working out as it would be shown on a calculator.
- They have then gone on to find the price of the item after the discount.