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The following price reductions are available.

Two for the price of one

Buy one and get 25% off the second

Buy two and get 50% off the second one

Three for the price of two

75%

66.66 %

1. Which of these four different offers gives the biggest price reduction?

Two for the price of one

Explain your reasoning clearly

Assuming the price of one is \$1: (1) 2, paid 50% of the original price. 2 1.15 2, paid 87.5% of the original price (3) 1.50, paid 15% of the original price (9) 3, paid 66.66% of the original price. Therefore, () gives the biggest price reduction.

2. Which of these four different offers gives the smallest price reduction?

Buy one and get 25% off the second Explain your reasoning clearly.

1) 50 % discount. (2) 12.5 % discount

(3) 25 % discount (4) 33.33 % discount

Therefore, (2) offers the smallest price reduction

Sale!

[2

The following price reductions are available.

Two for the price of one

Buy one and get 25% off the second

Buy two and get 50% off the second one

Three for the price of two

1. Which of these four different offers gives the biggest price reduction?

two for the price of one

Explain your reasoning clearly

For 50% and 25% off, you still have to pay for the

Second one, however, 2 for price of 1 means that you

get the second one for free. Based on the votto of 2 for

price of 1. it would be 4 for price of 2, therefore 3 for the

2. Which of these four different offers gives the smallest price reduction?

Buy one and get 25% off the second

Explain your reasoning clearly.

YOU STILL have to pay 75% for the Second one if 25% off.

For 2 and 50% off and 3 for 2 you only need

to pay 50% for the second / third one.

The following price reductions are available.

21/8ª

Two for the price of one

] 7 1/2 2 3/4

Buy one and get 25% off the second

72/3x:

Buy two and get 50% off the second one

Three for the price of two

1. Which of these four different offers gives the biggest price reduction?

Two for the price of one gives the biggest reduction.

Explain your reasoning clearly

Let's say that the original price of one is x. In two for

one, you are paying x for two, making the unit price 1/2x.

As shown above, I found the unit price for each sale, from my

experience w/ fractions, I know 1/2 > is the smallest unit price

listed.

2. Which of these four different offers gives the smallest price reduction?

Buy one and get 250/0 off the second.

Explain your reasoning clearly.

As snown above this is the nighest unit price.

The following price reductions are available.

Two for the price of one

Buy one and get 25% off the second

Buy two and get 50% off the second one

Three for the price of two

1. Which of these four different offers gives the biggest price reduction?

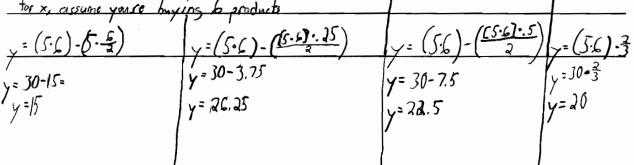
Two for the pope of one.

Explain your reasoning clearly

My reasoning for this is best expressed through equations, where yo total cost for & amount of

Two for the price of one:

Buy One get 25% offend: $y = (5x) - (5 \cdot \frac{x}{3})$ y = (5x) - (5x) y = (5x)



2. Which of these four different offers gives the smallest price reduction?

According to the above equations, buy one get 25% off and is the least significant price reduction Explain your reasoning clearly.

y equals the total of buying 6 products with ouch rate and according to the equations the buy 1
get the 2nd 25% aft provides the smallest price decrease.

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3.7

The following price reductions are available.

1.75

Two for the price of one

2 fc 1

Buy one and get 25% off the second

Buy two and get 50% off the second one

Three for the price of two

2 for 1.5

1. Which of these four different offers gives the biggest price reduction?

Two for the price of one

Explain your reasoning clearly

If you convert each price reduction to a ratio of # of objects to price, you get: 2:1,2:1.75,2:1.S,3:2. If you compare 2:1,2:1.75, and 2:1.5, 2:1 is the best because you get 2 objects for the least amount of money. When you compare 2: Land 3:2,2:1 is better because 6:3 (2:1 times 3) is better than 6:4 (3:2 times 2).

2. Which of these four different offers gives the smallest price reduction?

Buy one and get 25% off the second.

Explain your reasoning clearly.

When you use the ratios and find a common # of objects of 6, yor get 6:3, 6:5, 25, 6:45, 6 6:4. 6:5.25, or 2:1.75, gives

the least reduction.