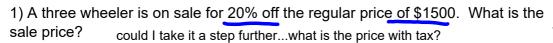
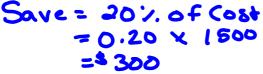
WARM UP GRADE 8





Quiz Thursday





Saleprice = Cost - Saving

2) A backpack is on sale for 60% off. If the amount discounted is \$16.14, what is the regular price?

The population of a village was 26 000 people in the year 2019. Due to very few job opportunities 15% of the people move away in 2020. What was the population at the end of 2020?

Move =
$$15\%$$
 of people
= 0.15×26000
Move = 3900

The new population is 22 100.

WARM UP GRADE 8



Quiz _____



1) A three wheeler is on sale for 20% off the regular price of \$1500. What is the sale price? could I take it a step further...what is the price with tax?



2) A backpack is on sale for 60% off. If the amount discounted is \$16.14, what is the regular price?

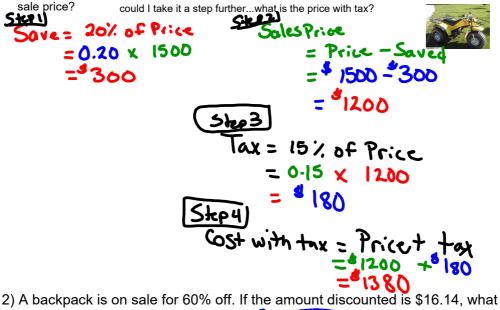
3) The population of a village was 26 000 people in the year 2019. Due to very few job opportunities 15% of the people move away in 2020. In 2021 the population decreased by 5% that of 2020, what was the population at the end of 2021?



WARM UP GRADE 8



1) A three wheeler is on sale for 20% off the regular price of \$1500. What is the



is the regular price? 16.14

The population of a village was 26 000 people in the year 2011. Due to very few job opportunities 15% of the people move away in 2012. What was the population at the end of 2012?

more away =
$$15\%$$
 of people = 0.15×26000 more away = 3900

The new population for 2012 is 22100.

Choose B \$40 for 2 DVD

(or \$20 each)

Choose A is a better deal, it costs less.

Sate Price =
$$\frac{\text{Reg}}{\text{Price}} = \frac{\text{Reg}}{\text{Price}} = \frac{\text{Reg$$

$$35.9b = 0.8h$$

 $35.9b = 0.8h$
 0.8
 0.8
 0.8

Price totes

13.09 + 16.96

Price without toxes 129.99

It is better to get a 15%.

discount than it is to have no taxes, because you pay the taxes on a lower amount.

% of rea price = out of disc 15. 33% of rea price is 28.38 0.33h = 28.38 0.33b = 28.38 0.33 0.330.33

The regular price was 86.

Store A has the better deal, you would some 894

Gass/Homework

Quiz Thursday

Decimal Decimal

Homework pg. 263 # 4-12

35% Disc, HME of Disc \$42 what is rea price