

Solve the given word problem. You are buying a computer at a markdown price of \$960. If the markdown price was 20% off the original price, how much was the computer originally?

Original price was 20% higher than a markdown price, hence you should plus 20% of markdown price to markdown price to find the original price.

OP – original price;

MP – markdown price;

$$OP = MP + 20\% = 960 + 0,2 \cdot 960 = 1152$$

Original price of a computer is \$1152.