

Name: _____

Date: _____

Profit and Loss Worksheet

1. Mark is selling his barbecue pit which he bought for \$340. Val bought the barbecue pit for 15% less than the original price. How much did Val pay for the pit?

Working: $SP = 100 - 15 = 85\%$
 $SP = 85\% \times 340 = \text{\$289}$

Answer = \$289 Selling price for the barbecue pit.

2. Mark bought a new barbecue pit. It is in excellent condition and would help Mark prepare some barbecue beef steak for sale. He buys 20 pounds of beef steak for 6.99 a pound. Then sells a steak for \$10.25 a pound. Did Mark make a profit or loss on his effort? And at what percent?

Working: Cost price for 20 lbs. beef steak = $20 \times \$6.99 = \139.80
Selling price for 20 lbs. beef steak = $20 \times \$10.25 = \205
Mark makes a profit of = $205 - 139.80 = \$65.20$ for the 20 lbs.
Profit % = $65.2 / 139.80 \times 100 = 46.64\%$
Answers = Mark made a profit **\$65.20** at **46.64%**

