## Reverse Percentage

Name: Class: Date:

1) Find the whole amount of a quantity given the following information
a) $20 \%$ of a quantity is 80
b) $1 \%$ of a quantity is 2
c) $5 \%$ of a quantity is 20
d) $20 \%$ of a quantity is 80
2) If the sale price of a TV is $£ 170.50$ after a discount of $45 \%$, what was the original price?
3) If the sale price of a computer is $£ 258.75$ after a discount of $25 \%$, what was the original price?
4) Kathryn buys a washing machine that was reduced in a sale by $65 \%$. If the sale price of the washing machine is now $£ 131.25$, what was the original price of the washing machine?
5) Madison buys a TV that was reduced in a sale by $30 \%$. If the sale price of the TV is now $£ 133.00$, what was the original price of the TV?

## Solutions for the assessment Reverse Percentage

1) a) 400
b) 200
c) 400
d) 400
2) $£ 310$
3) $£ 345$
4) $£ 375$
5) $£ 190$
