PERCENTAGE INCREASE AND DECREASE SHEET 1 UK VERSION

Find the final amounts after the percentage increase or decrease.

		Working out
1)	Increase £200 by 50%	
2)	Decrease £300 by 50%	
3)	Increase 160 metres by 10%	
4)	Decrease 400 miles by 30%	
5)	Increase £130 by 10%	
6)	Increase 6 cm by 100%	
7)	Decrease 20 kg by 25%	
8)	Decrease 50 miles by 100%	
9)	Increase 150 metres by 10%	
10)	Decrease £350 by 40%	
11)	Increase 15 gallons by 30%	
12)	Decrease 256 ml by 25%	
13)	Decrease £1270 by 50%	
14)	Increase 40 cm by 25%	
15)	Increase 25 cm by 40%	

PERCENTAGE INCREASE AND DECREASE SHEET 1 ANSWERS UK VERSION

Find the final amounts after the percentage increase or decrease.

		Working out
1)	Increase £200 by 50%	50% of 200 = ½ of 200 = 100 Answer: £200 + £100 = £300
2)	Decrease £300 by 50%	50% of 300 = ½ of 300 = 150 Answer: £300 - £150 = £150
3)	Increase 160 metres by 10%	10% of 160 = 16 Answer: 160 + 16 = 176 m
4)	Decrease 400 miles by 30%	30% of 400 = 120 Answer: 400 – 120 = 280 miles
5)	Increase £130 by 10%	10% of 130 = 13 Answer: £130 + £13 = £143
6)	Increase 6 cm by 100%	100% of 6 = 6 Answer: 12 cm
7)	Decrease 20 kg by 25%	25% of 20 = ¼ of 20 = 5 Answer: 20 – 5 = 15 kg
8)	Decrease 50 miles by 100%	100% of 50 = 50 Answer: 50 – 50 = 0 miles
9)	Increase 150 metres by 10%	10% of 150 = 15 Answer: 150 + 15 = 165 m
10)	Decrease £350 by 40%	40% of 350 = 140 Answer: £350 - £140 = £210
11)	Increase 15 gallons by 30%	30% of 15 = 4.5 Answer: 15 + 4.5 = 19.5 gallons
12)	Decrease 256 ml by 25%	25% of 256 = ¼ of 256 = 64 Answer: 256 – 64 = 192 ml
13)	Decrease £1270 by 50%	50% of 1270 = ½ of 1270 = 635 Answer: £635
14)	Increase 40 cm by 25%	25% of 40 = ¼ of 40 = 10 Answer: 40 + 10 = 50 cm
15)	Increase 25 cm by 40%	40% of 25 = 10 Answer: 25 + 10 = 35 cm