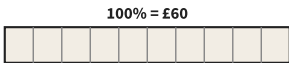


Percentage Increase and Decrease



1

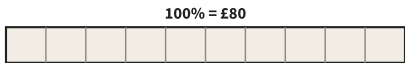
Increase £60 by 20%.



Answer _____

2

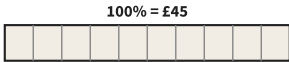
Decrease £80 by 30%.



Answer _____

3

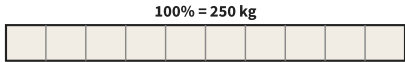
Increase £45 by 40%.



Answer _____

4

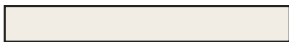
Decrease 250 kg by 20%.



Answer _____

5

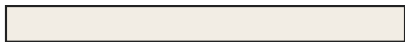
Increase £120 by 25%.



Answer _____

6

Decrease £360 by 15%.



Answer _____

7

A £240 bike is reduced by 15% in a sale. Then the sale price goes up by 15%. Is it back to £240? Show how you know.

Answer _____

8

Which multiplier increases an amount by 7%? 1.7 1.07 0.07

Answer _____

Percentage Increase and Decrease *further practice*



9

Decrease £85 by 35%.



Answer _____

10

Increase £320 by 17.5%.



Answer _____

11

Write down the multiplier for



a 9% increase _____

a 9% decrease _____

a 90% decrease _____

12

A train ticket costs £48. The price goes up by 4%. What is the new price of the ticket?



Answer _____

13

A 750 ml bottle of shampoo now comes with 20% extra free. How much shampoo is in the bottle now?



Answer _____

14

Shop A sells a TV for £360 with 15% off. Shop B sells the same TV for £330 with 5% off. Which shop is cheaper, and by how much?



Answer _____

15

A café usually sells 400 coffees a day. On Monday it sells 15% more coffees than usual. On Tuesday it sells 15% fewer coffees than usual. How many more coffees does it sell on Monday than on Tuesday?



Answer _____

16

Sara says that to decrease an amount by 30%, you multiply it by 0.3. Is Sara right? Explain, using £50.



Answer _____