

Examples:

1) 7 bananas cost £2.10

How much do 3 bananas cost?

Find the cost of 1 banana first:

$$1 \text{ banana costs } 210\text{p} \div 7 = 30\text{p}$$

$$3 \text{ bananas cost } 3 \times 30\text{p} = 90\text{p}$$

2) 5 oranges cost £1.35

How much do 2 oranges cost?

Find the cost of 1 orange first:

$$1 \text{ orange costs } 135\text{p} \div 5 = 27\text{p}$$

$$2 \text{ oranges cost } 2 \times 27\text{p} = 54\text{p}$$

Exercise:

1. 5 pens cost 90p. What would 3 cost? **54p**

9. 3 cookies cost 72p. What would 7 cost? **£1.68**

2. 9 pencils cost 81p. What would 5 cost? **45p**

10. 9 drinks cost £4.50. What would 11 cost? **£5.50**

3. 7 stamps cost £2.80. What would 2 cost? **80p**

11. 12 cakes cost £4.20. What would 5 cost? **£1.75**

4. 8 eggs cost £2.40. What would 3 cost? **90p**

12. 7 tickets cost £42. What would 4 cost? **£24**

5. 8 donuts cost £3.20. What would 5 cost? **£2**

13. 9 cakes cost £8.10. What would 7 cost? **£6.30**

6. 10 stamps cost £6.50. What would 7 cost? **£4.55**

14. 7 apples cost £3.50. What would 6 cost? **£3**

7. 10 rulers cost £8. What would 3 cost? **£2.40**

15. 2 drinks cost £1.60. What would 9 cost? **£7.20**

8. 5 sweets cost 80p. What would 7 cost? **£1.12**

16. 4 tickets cost £64. What would 9 cost? **£144**