

Workout

Question 1: Work out the following multiplications

- (a) 32×3 (b) 15×5 (c) 23×4 (d) 19×3 (e) 47×2
(f) 6×21 (g) 35×5 (h) 59×4 (i) 7×28 (j) 62×6
(k) 74×5 (l) 53×9 (m) 7×66 (n) 83×8 (o) 96×9

Question 2: Work out the following multiplications

- (a) 223×2 (b) 132×3 (c) 124×4 (d) 5×135
(e) 403×6 (f) 263×6 (g) 365×7 (h) 308×9
(i) 6×555 (j) 758×4 (k) 642×8 (l) 383×7
(m) 798×9 (n) 1294×5 (o) 2074×6 (p) 8×4868

Apply

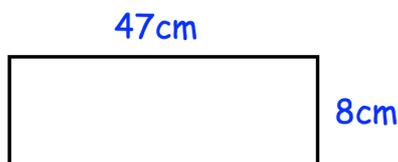
Question 1: Work out the product of 18 and 4

Question 2: How many days are there in 35 weeks?

Question 3: Mr Burns wants to buy every student in Year 11 a doughnut.
There are 120 students in Year 11.
Mr Burns buys 26 bags of doughnuts and there are 5 doughnuts in a bag.
Has Mr Burns bought enough doughnuts?

Question 4: Claudia saves £8 every month.
How much money does she save over 2 years?

Question 5: Find the area of this rectangle.



Multiplication 1

Videos 199 and 200 on www.corbettmaths.com

Question 6: At a wedding, there are 16 tables.
15 tables seat 6 guests
1 table will seat 8 guests

Work out the total number of chairs needed.

Question 7: Here is part of Olive's gas bill.
Each unit of gas costs 9p.

| | |
|-------------|------------|
| Old reading | 1695 units |
| New reading | 2104 units |

Work out how much Olive will have to pay.

Question 8: Leanne works in a cinema.
She is paid £7 per hour for the first 120 hours she works each month.
Leanne is paid an overtime rate of £9 per hour for any additional hours.
In September she works 138 hours.
Work out how much Leanne is paid.

Question 9: Below are two boxes that contain numbers.

| Box 1 | Box 2 |
|-------|-------|
| 9 | 33 |
| 2 | 25 |
| 3 | 63 |
| 7 | 94 |
| 4 | |

Choose one number from each box that multiply together to give an answer between 400 and 500.

Question 10: Nicole owns a clothes shop.
She buys 8 jackets for £73 each.
Nicole sells the jackets for £125 each.

Work out her profit.

Question 11: 800 people attended a charity football match between Ballymena United and AFC Telford.
Adult tickets are £9 and child tickets are £4.
Out of the 800 people at the match, 155 are children

How much money was raised for charity?

Multiplication 1

Videos 199 and 200 on www.corbettmaths.com

Question 12: Mr and Mrs Neill book a 10 day holiday in July.
They have three children.
Work out the total cost.



CORBETTMATHS HOLIDAYS

Price per day

| Dates | Per adult | Per child |
|---|-----------|-----------|
| 1 st March to 30 th April | £23 | £9 |
| 1 st June to 31 st August | £26 | £13 |

There is a £15 booking charge for every holiday

Question 13: Bertie wants to buy a table and six chairs.
Where should he buy them?

Furniture World

Table £180

Each chair £45

Furniture Land

Table Free if you buy 6 chairs

Each chair £77

Home of Furniture

Table £194

Two chairs £82

Question 14: Place the digits 4, 5, 6 and 8 into the boxes below so that

- (a) You find the largest possible answer.
- (b) You find the smallest possible answer

$$\square \times \square \square \square$$

Question 15: Donald is buying ribbon to wrap his Christmas presents.
The ribbon costs £1.89 per metre.
He buys 7 metres of ribbon.
Work out the total cost.

