Multiply by 4

2+2=4
Fluency

GD

1) Complete the calculations.

6 x 4 = _____ **11 x 4 = _____** **0 x 4 = _____**

4 x _____ = 12 **_____ x 5 = 20** **3 x _____ = 12**

_____ x 4 = 16 **7 x _____ = 28** **_____ x 4 = 36**

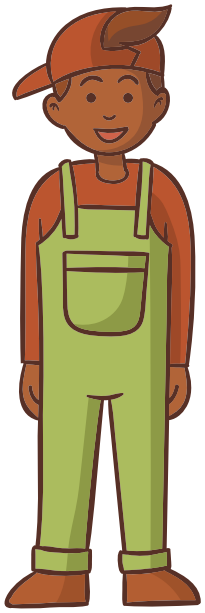
Multiply by 4

2+2=4
Fluency

GD

2)

How can the 2x tables help you with the 4x tables?



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Multiply by 4

2+2=4
Fluency

GD

3) Tick the calculations that are the same as

8 x 4	12 x 4
7 x 4 + 2	10 x 4 + 8
7 x 4 + 4	Twelve multiplied by four
4 x 8	12 x 4 + 2
6 x 4 + 4	11 x 4 + 4

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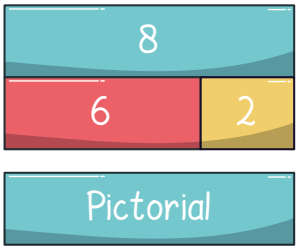
Multiply by 4



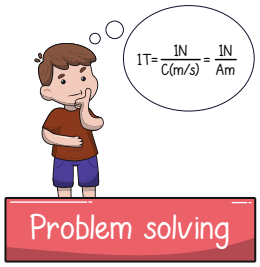
Pictorial

GD

4) Show this calculation in a picture

8 x 4

Multiply by 4



Problem solving

GD

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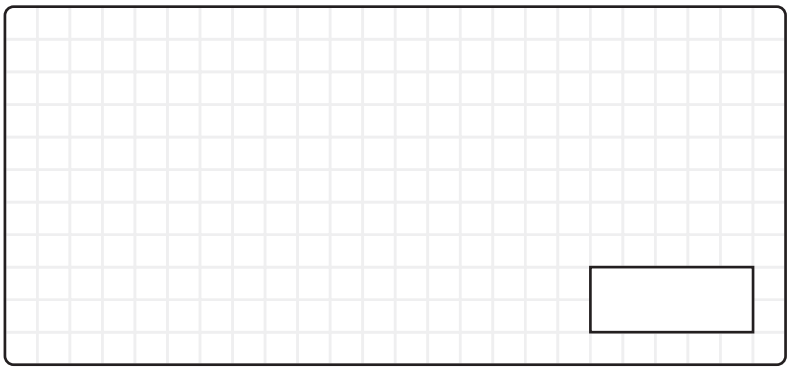
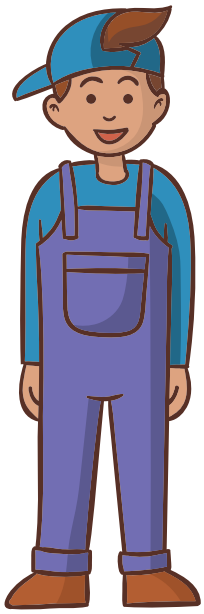
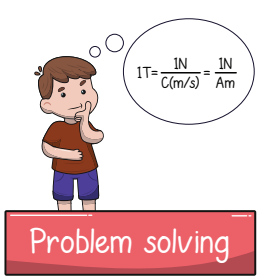
5) Danny has £50.
He buys 4 pairs of socks at £4 each, 6 pairs of gloves at £4.
How much money will he have left over?





Multiply by 4



Problem solving

GD

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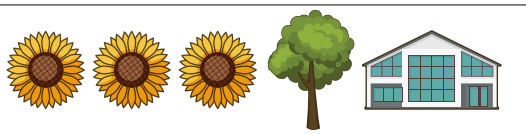
6) Work out the missing values.



Multiply by 4

2+2=4 Fluency

GD

ANSWERS

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1) Complete the calculations.

6 x 4 = 24 11 x 4 = 44 0 x 4 = 0

4 x 3 = 12 4 x 5 = 20 3 x 4 = 12

4 x 4 = 16 7 x 4 = 28 9 x 4 = 36

Multiply by 4

2+2=4 Fluency

GD

ANSWERS

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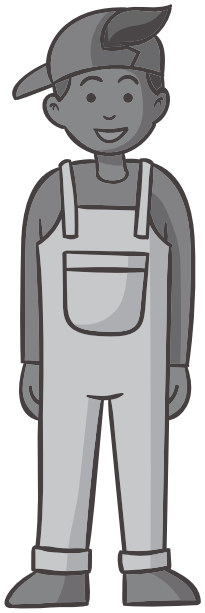
2) Find the missing numbers

How can the 2x tables help you with the 4x tables?



5 x 2 =10 2 x 10 = 20

Same as

5 x 4 = 20

Multiply by 4

2+2=4 Fluency

GD

ANSWERS

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3) Tick the calculations that are the same as

8 x 4	12 x 4
7 x 4 + 2	10 x 4 + 8 ✓
7 x 4 + 4 ✓	Twelve multiplied by four ✓
4 x 8 ✓	12 x 4 + 2
6 x 4 + 4	11 x 4 + 4 ✓

Multiply by 4

8

6 | 2

Pictorial

GD

ANSWERS

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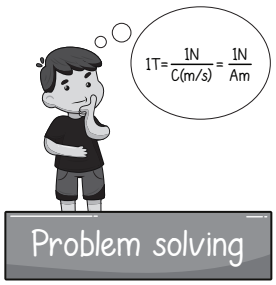
4) Show this calculation in a picture

8 x 4

Accept any correct representation of the calculation.

Multiply by 4



Problem solving

GD

ANSWERS

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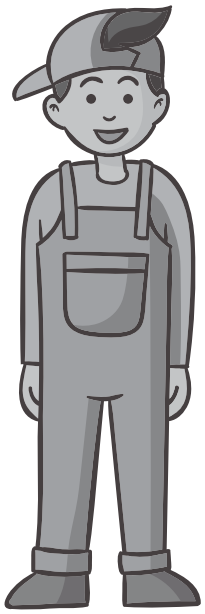
5) Danny has £50.
He buys 4 pairs of socks at £4 each, 6 pairs of gloves at £4.
How much money will he have left over?



4 x 4 = 16

6 x 4 = 24

16 + 24 = £40

£50 - £40 = £10

£10

Multiply by 4

Problem solving

GD

ANSWERS

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6) Work out the missing values.

= 4

= 16

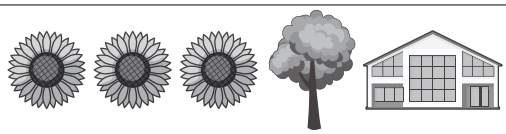
= 8

= 24

= 32

= 72

= 16

 = 80