

MULTIPLICATION PROBLEMS 2.2A

Have a go at solving these multiplication word problems.

Can you spot the 'trick' problem which is not a multiplication problem?

1) An insect has 6 legs. How many legs do 2 insects have?



2) How many legs do 3 tables have?



3) A tablet takes 3 hours to fully charge. How many hours would it take to charge three tablets one after the other?

4) There are 4 seasons in a year. How many seasons in 2 years?



5) Captain catches 5 frogs but 3 of them escape. How many are left?



6) I buy 2 packs of ten pens. How many pens have I bought?

7) Newton can run 3 metres in a minute. How far could he run in 2 minutes?



8) Eggs come in boxes of 6 eggs. How many eggs in 2 boxes?

Did you spot the trick problem?

MULTIPLICATION PROBLEMS 2.2A ANSWERS

1) An insect has 6 legs. How many legs do 2 insects have?

$6 \times 2 = 12$ legs

2) How many legs do 3 tables have?

$4 \times 3 = 12$ legs

3) A tablet takes 3 hours to fully charge. How many hours would it take to charge three tablets one after the other?

$3 \times 3 = 9$ hours

4) There are 4 seasons in a year. How many seasons in 2 years?

$4 \times 2 = 8$ seasons

5) Captain catches 5 frogs but 3 of them escape. How many are left?

$5 - 3 = 2$ frogs

*** Trick question (this was a subtraction problem) ***

6) I buy 2 packs of ten pens. How many pens have I bought?

$10 \times 2 = 20$ pens

7) Newton can run 3 metres in a minute. How far could he run in 2 minutes?

$3 \times 2 = 6$ metres

8) Eggs come in boxes of 6. How many eggs in 2 boxes?

$6 \times 2 = 12$ eggs

MULTIPLICATION PROBLEMS 2.2B

Have a go at solving these multiplication word problems.

Can you spot the 'trick' problem which is not a multiplication problem?

1) An insect has 6 legs. How many legs do 3 insects have?



2) How many legs do 5 tables have?



3) A tablet takes 3 hours to fully charge. How many hours would it take to charge 4 tablets one after the other?

4) There are 4 seasons in a year. How many seasons in 4 years?



5) Captain catches 10 frogs but 4 of them escape. How many are left?



6) I buy 3 packs of ten pens. How many pens have I bought?

7) Newton can run 3 metres in a minute. How far could he run in 5 minutes?



8) Eggs come in boxes of 6. How many eggs in 4 boxes?

Did you spot the trick problem?

MULTIPLICATION PROBLEMS 2.2B ANSWERS

1) An insect has 6 legs. How many legs do 3 insects have?

$6 \times 3 = 18$ legs

2) How many legs do 5 tables have?

$4 \times 5 = 20$ legs

3) A tablet takes 3 hours to fully charge. How many hours would it take to charge 4 tablets one after the other?

$3 \times 4 = 12$ hours

4) There are 4 seasons in a year. How many seasons in 4 years?

$4 \times 4 = 16$ seasons

5) Captain catches 10 frogs but 4 of them escape. How many are left?

$10 - 4 = 6$ frogs

*** Trick question (this was a subtraction problem) ***

6) I buy 3 packs of ten pens. How many pens have I bought?

$10 \times 3 = 30$ pens

7) Newton can run 3 metres in a minute. How far could he run in 5 minutes?

$3 \times 5 = 15$ metres

8) Eggs come in boxes of 6 eggs. How many eggs in 4 boxes?

$6 \times 4 = 24$ eggs

MULTIPLICATION PROBLEMS 2.2C

Have a go at solving these multiplication word problems.

Can you spot the 'trick' problem which is not a multiplication problem?

1) An insect has 6 legs. How many legs do 5 insects have?



2) How many legs do 10 tables have?



3) A tablet takes 3 hours to fully charge. How many hours would it take to charge 6 tablets one after the other?

4) There are 4 seasons in a year. How many seasons in 6 years?



5) Captain catches 10 frogs but 8 of them escape. How many are left?



6) I buy 6 packs of ten pens. How many pens have I bought?

7) Newton can run 3 metres in a minute. How far could he run in 10 minutes?



8) Eggs come in boxes of 6. How many eggs in 10 boxes?

Did you spot the trick problem?

MULTIPLICATION PROBLEMS 2.2C ANSWERS

1) An insect has 6 legs. How many legs do 5 insects have?

$6 \times 5 = 30$ legs

2) How many legs do 10 tables have?

$4 \times 10 = 40$ legs

3) A tablet takes 3 hours to fully charge. How many hours would it take to charge 6 tablets one after the other?

$3 \times 6 = 18$ hours

4) There are 4 seasons in a year. How many seasons in 6 years?

$4 \times 6 = 24$ seasons

5) Captain catches 10 frogs but 8 of them escape. How many are left?

$10 - 8 = 2$ frogs

*** Trick question (this was a subtraction problem) ***

6) I buy 6 packs of ten pens. How many pens have I bought?

$10 \times 6 = 60$

7) Newton can run 3 metres in a minute. How far could he run in 10 minutes?

$3 \times 10 = 30$ metres

8) Eggs come in boxes of 6 eggs. How many eggs in 10 boxes?

$6 \times 10 = 60$