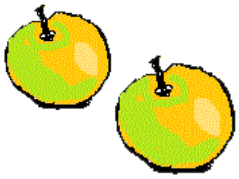
Name Date

MULTIPLICATION PROBLEMS 3.2A

Have a go at solving these multiplication problems.
Can you spot the 'trick' problem which is not a multiplication problem?

1) A ream (500 sheets) of paper is 4cm thick. How thick would 5 reams be?

2) You get 6 apples in a bag. How many apples in 2 bags?



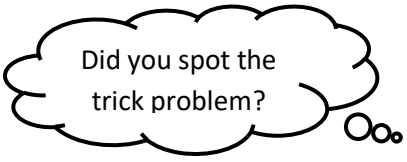
3) I share 12 chocolates equally between my 3 friends. How many chocolates do they each get?

4) A pen costs $5 to buy. How much would 4 pens cost?

5) A PP9 battery has 9 volts. If I connect 2 batteries together, how many volts would the circuit have?

6) How many legs would 4 cats have?

7) Tyger downloads 3 new apps a week for his tablet. How many apps will he have after 3 weeks?



Name Date

MULTIPLICATION PROBLEMS 3.2A ANSWERS

1) A ream (500 sheets) of paper is 4cm thick. How thick would 5 reams be?

4 x 5 = 20cm thick

2) You get 6 apples in a bag. How many apples in 2 bags?

6 x 2 = 12 apples

3) I share 12 chocolates equally between my 3 friends. How many chocolates do they each get?

12 ÷ 3 = 4 chocolates each.

*** Trick question - this is a division problem ***

4) A pen costs $5 to buy. How much would 4 pens cost?

$5 x 4 = $20

5) A PP9 battery has 9 volts. If I connect 2 batteries together, how many volts would the circuit have?

9 x 2 = 18 volts

6) How many legs would 4 cats have?

4 x 4 = 16 legs

7) Tyger downloads 3 new apps a week for his tablet. How many apps will he have after 3 weeks?

3 x 3 = 9 apps

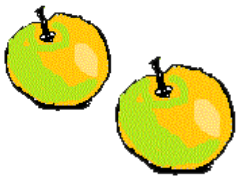
Name Date

MULTIPLICATION PROBLEMS 3.2B

Have a go at solving these multiplication problems.
Can you spot the 'trick' problem which is not a multiplication problem?

1) A ream (500 sheets) of paper is 4cm thick. How thick would 9 reams be?

2) You get 8 apples in a bag. How many apples in 5 bags?



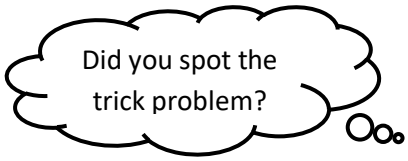
3) I share 8 chocolates equally between my 2 friends. How many chocolates do they each get?

4) A pen costs $7 to buy. How much would 6 pens cost?

5) A PP9 battery has 9 volts. If I connect 3 batteries together, how many volts would the circuit have?

6) How many legs would 7 cats have?

7) Tyger downloads 3 new apps a week for his tablet. How many apps will he have after 10 weeks?



Name Date

MULTIPLICATION PROBLEMS 3.2B ANSWERS

1) A ream (500 sheets) of paper is 4cm thick. How thick would 9 reams be?

4 x 9 = 36cm

2) You get 8 apples in a bag. How many apples in 5 bags?

5 x 8 = 40 apples

3) I share 8 chocolates equally between my 2 friends. How many chocolates do they each get?

8 ÷ 2 = 4 chocolates each.

*** Trick question - this was a division question ***

4) A pen costs $7 to buy. How much would 6 pens cost?

$7 x 6 = $42

5) A PP9 battery has 9 volts. If I connect 3 batteries together, how many volts would the circuit have?

9 x 3 = 27 volts

6) How many legs would 7 cats have?

7 x 4 = 28 legs

7) Tyger downloads 3 new apps a week for his tablet. How many apps will he have after 10 weeks?

3 x 10 = 30 apps

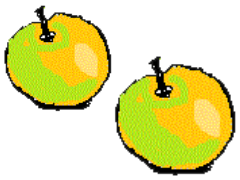
Name Date

MULTIPLICATION PROBLEMS 3.2C

Have a go at solving these multiplication problems.
Can you spot the 'trick' problem which is not a multiplication problem?

1) A ream (500 sheets) of paper is 4cm thick. How thick would 13 reams be?

2) You get 8 apples in a bag. How many apples in 7 bags?



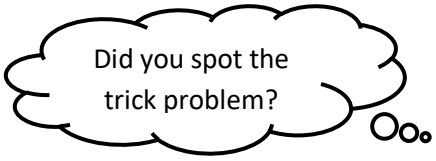
3) I share 24 chocolates equally between my 3 friends. How many chocolates do they each get?

4) A pen costs $13 to buy. How much would 6 pens cost?

5) A PP9 battery has 9 volts. If I connect 7 batteries together, how many volts would the circuit have?

6) How many legs would 15 cats have?

7) Tyger downloads 15 new apps a week for his tablet. How many apps will he have after 6 weeks?



Name Date

MULTIPLICATION PROBLEMS 3.2C ANSWERS

1) A ream (500 sheets) of paper is 4cm thick. How thick would 13 reams be?

4 x 13 = 52cm thick

2) You get 8 apples in a bag. How many apples in 7 bags?

8 x 7 = 56 apples

3) I share 24 chocolates equally between my 3 friends. How many chocolates do they each get?

24 ÷ 3 = 8 chocolates each

*** Trick question - this was a division question ***

4) A pen costs $13 to buy. How much would 6 pens cost?

$13 x 6 = $78

5) A PP9 battery has 9 volts. If I connect 7 batteries together, how many volts would the circuit have?

9 x 7 = 63 volts

6) How many legs would 15 cats have?

15 x 4 = 60 legs

7) Tyger downloads 15 new apps a week for his tablet. How many apps will he have after 6 weeks?

15 x 6 = 90 apps