

Multiplication

Exit Ticket 1.1: Equal groups



Name _____ Exit Ticket 1.1

1. How many groups? How many in each? How many in all?



_____ groups of _____ = _____ in all

2. 8 tanks have 3 fish each. How many fish are there in all?

_____ fish

I can find how many
in all in equal groups.



Name _____ Exit Ticket 1.1

1. How many groups? How many in each? How many in all?



_____ groups of _____ = _____ in all

2. 8 tanks have 3 fish each. How many fish are there in all?

_____ fish

I can find how many
in all in equal groups.



Name _____ Exit Ticket 1.1

1. How many groups? How many in each? How many in all?



_____ groups of _____ = _____ in all

2. 8 tanks have 3 fish each. How many fish are there in all?

_____ fish

I can find how many
in all in equal groups.



Name _____ Exit Ticket 1.1

1. How many groups? How many in each? How many in all?



_____ groups of _____ = _____ in all

2. 8 tanks have 3 fish each. How many fish are there in all?

_____ fish

I can find how many
in all in equal groups.



Multiplication

Exit Ticket 1.2: Multiplication sentences



Name _____ Exit Ticket 1.2

1. Write a multiplication sentence for the groups.



_____ × _____ = _____

2. Fill in the blanks.

7 groups of 8 = _____ × _____

6 × 8 means _____ groups of _____

I can write equal groups as a multiplication sentence.



Name _____ Exit Ticket 1.2

1. Write a multiplication sentence for the groups.



_____ × _____ = _____

2. Fill in the blanks.

7 groups of 8 = _____ × _____

6 × 8 means _____ groups of _____

I can write equal groups as a multiplication sentence.



Name _____ Exit Ticket 1.2

1. Write a multiplication sentence for the groups.



_____ × _____ = _____

2. Fill in the blanks.

7 groups of 8 = _____ × _____

6 × 8 means _____ groups of _____

I can write equal groups as a multiplication sentence.



Name _____ Exit Ticket 1.2

1. Write a multiplication sentence for the groups.



_____ × _____ = _____

2. Fill in the blanks.

7 groups of 8 = _____ × _____

6 × 8 means _____ groups of _____

I can write equal groups as a multiplication sentence.



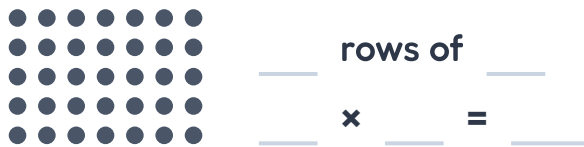
Multiplication

Exit Ticket 1.3: Arrays: rows and columns



Name _____ Exit Ticket 1.3

1. Fill in the blanks for the array.



2. Draw 2 rows of 8 dots. Then write the multiplication sentence.

_____ × _____ = _____

I can write a multiplication sentence for an array.



Name _____ Exit Ticket 1.3

1. Fill in the blanks for the array.



2. Draw 2 rows of 8 dots. Then write the multiplication sentence.

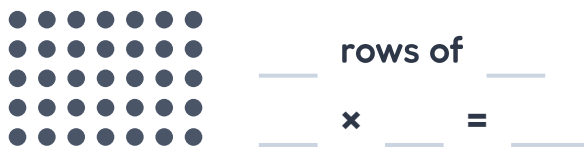
_____ × _____ = _____

I can write a multiplication sentence for an array.



Name _____ Exit Ticket 1.3

1. Fill in the blanks for the array.



2. Draw 2 rows of 8 dots. Then write the multiplication sentence.

_____ × _____ = _____

I can write a multiplication sentence for an array.



Name _____ Exit Ticket 1.3

1. Fill in the blanks for the array.



2. Draw 2 rows of 8 dots. Then write the multiplication sentence.

_____ × _____ = _____

I can write a multiplication sentence for an array.



Multiplication

Exit Ticket 1.4: Skip count and equal jumps



Name _____ Exit Ticket 1.4

1. Skip count by 6s to find 6×6 .

6	12				
---	----	--	--	--	--

$$6 \times 6 = \underline{\quad}$$

2. Show 4×3 with equal jumps.



$$4 \times 3 = \underline{\quad}$$

I can skip count and make equal jumps to multiply.



Name _____ Exit Ticket 1.4

1. Skip count by 6s to find 6×6 .

6	12				
---	----	--	--	--	--

$$6 \times 6 = \underline{\quad}$$

2. Show 4×3 with equal jumps.



$$4 \times 3 = \underline{\quad}$$

I can skip count and make equal jumps to multiply.



Name _____ Exit Ticket 1.4

1. Skip count by 6s to find 6×6 .

6	12				
---	----	--	--	--	--

$$6 \times 6 = \underline{\quad}$$

2. Show 4×3 with equal jumps.



$$4 \times 3 = \underline{\quad}$$

I can skip count and make equal jumps to multiply.



Name _____ Exit Ticket 1.4

1. Skip count by 6s to find 6×6 .

6	12				
---	----	--	--	--	--

$$6 \times 6 = \underline{\quad}$$

2. Show 4×3 with equal jumps.



$$4 \times 3 = \underline{\quad}$$

I can skip count and make equal jumps to multiply.



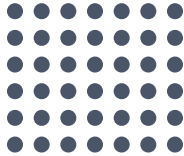
Multiplication

Exit Ticket 1.5: Turn-around facts



Name _____ Exit Ticket 1.5

1. Write a sentence for the rows and one for the columns.



Rows: _____ × _____ = _____

Columns: _____ × _____ = _____

2. Fill in each box.

$$7 \times 9 = 9 \times \boxed{} \quad \boxed{} \times 8 = 8 \times 9$$

I can turn a fact around and get the same product.



Name _____ Exit Ticket 1.5

1. Write a sentence for the rows and one for the columns.



Rows: _____ × _____ = _____

Columns: _____ × _____ = _____

2. Fill in each box.

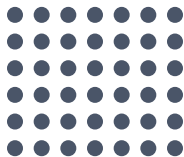
$$7 \times 9 = 9 \times \boxed{} \quad \boxed{} \times 8 = 8 \times 9$$

I can turn a fact around and get the same product.



Name _____ Exit Ticket 1.5

1. Write a sentence for the rows and one for the columns.



Rows: _____ × _____ = _____

Columns: _____ × _____ = _____

2. Fill in each box.

$$7 \times 9 = 9 \times \boxed{} \quad \boxed{} \times 8 = 8 \times 9$$

I can turn a fact around and get the same product.



Name _____ Exit Ticket 1.5

1. Write a sentence for the rows and one for the columns.



Rows: _____ × _____ = _____

Columns: _____ × _____ = _____

2. Fill in each box.

$$7 \times 9 = 9 \times \boxed{} \quad \boxed{} \times 8 = 8 \times 9$$

I can turn a fact around and get the same product.



Multiplication

Exit Ticket 1.6: Multiply by 2, 5 and 10



Name _____ Exit Ticket 1.6

1. Multiply.

$10 \times 2 = \underline{\quad\quad}$ $8 \times 5 = \underline{\quad\quad}$

$7 \times 2 = \underline{\quad\quad}$ $6 \times 10 = \underline{\quad\quad}$

$9 \times 5 = \underline{\quad\quad}$ $10 \times 9 = \underline{\quad\quad}$

2. Fill in the blanks.

$2 \times 4 = \underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$

$10 \times 7 = \underline{\quad\quad} \text{ tens} = \underline{\quad\quad}$

I can multiply by 2, 5 and 10.



Name _____ Exit Ticket 1.6

1. Multiply.

$10 \times 2 = \underline{\quad\quad}$ $8 \times 5 = \underline{\quad\quad}$

$7 \times 2 = \underline{\quad\quad}$ $6 \times 10 = \underline{\quad\quad}$

$9 \times 5 = \underline{\quad\quad}$ $10 \times 9 = \underline{\quad\quad}$

2. Fill in the blanks.

$2 \times 4 = \underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$

$10 \times 7 = \underline{\quad\quad} \text{ tens} = \underline{\quad\quad}$

I can multiply by 2, 5 and 10.



Name _____ Exit Ticket 1.6

1. Multiply.

$10 \times 2 = \underline{\quad\quad}$ $8 \times 5 = \underline{\quad\quad}$

$7 \times 2 = \underline{\quad\quad}$ $6 \times 10 = \underline{\quad\quad}$

$9 \times 5 = \underline{\quad\quad}$ $10 \times 9 = \underline{\quad\quad}$

2. Fill in the blanks.

$2 \times 4 = \underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$

$10 \times 7 = \underline{\quad\quad} \text{ tens} = \underline{\quad\quad}$

I can multiply by 2, 5 and 10.



Name _____ Exit Ticket 1.6

1. Multiply.

$10 \times 2 = \underline{\quad\quad}$ $8 \times 5 = \underline{\quad\quad}$

$7 \times 2 = \underline{\quad\quad}$ $6 \times 10 = \underline{\quad\quad}$

$9 \times 5 = \underline{\quad\quad}$ $10 \times 9 = \underline{\quad\quad}$

2. Fill in the blanks.

$2 \times 4 = \underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$

$10 \times 7 = \underline{\quad\quad} \text{ tens} = \underline{\quad\quad}$

I can multiply by 2, 5 and 10.



Multiplication

Exit Ticket 1.7: Multiply by 0 and 1



Name _____ Exit Ticket 1.7

1. Multiply.

$1 \times 7 = \underline{\quad}$ $6 \times 1 = \underline{\quad}$

$0 \times 5 = \underline{\quad}$ $8 \times 0 = \underline{\quad}$

2. Fill in each box.

$\square \times 1 = 8$ $3 \times \square = 0$

I can multiply by 0 and by 1.



Name _____ Exit Ticket 1.7

1. Multiply.

$1 \times 7 = \underline{\quad}$ $6 \times 1 = \underline{\quad}$

$0 \times 5 = \underline{\quad}$ $8 \times 0 = \underline{\quad}$

2. Fill in each box.

$\square \times 1 = 8$ $3 \times \square = 0$

I can multiply by 0 and by 1.



Name _____ Exit Ticket 1.7

1. Multiply.

$1 \times 7 = \underline{\quad}$ $6 \times 1 = \underline{\quad}$

$0 \times 5 = \underline{\quad}$ $8 \times 0 = \underline{\quad}$

2. Fill in each box.

$\square \times 1 = 8$ $3 \times \square = 0$

I can multiply by 0 and by 1.



Name _____ Exit Ticket 1.7

1. Multiply.

$1 \times 7 = \underline{\quad}$ $6 \times 1 = \underline{\quad}$

$0 \times 5 = \underline{\quad}$ $8 \times 0 = \underline{\quad}$

2. Fill in each box.

$\square \times 1 = 8$ $3 \times \square = 0$

I can multiply by 0 and by 1.



Multiplication

Exit Ticket 1.8: Multiplication stories



Name _____ Exit Ticket 1.8

1. Ana has 9 bags. Each bag holds 2 marbles. How many marbles does she have?

_____ × _____ = _____ marbles

2. A hall has 10 rows of seats. Each row has 5 seats. How many seats are there?

_____ × _____ = _____ seats

I can solve equal groups and array stories.



Name _____ Exit Ticket 1.8

1. Ana has 9 bags. Each bag holds 2 marbles. How many marbles does she have?

_____ × _____ = _____ marbles

2. A hall has 10 rows of seats. Each row has 5 seats. How many seats are there?

_____ × _____ = _____ seats

I can solve equal groups and array stories.



Name _____ Exit Ticket 1.8

1. Ana has 9 bags. Each bag holds 2 marbles. How many marbles does she have?

_____ × _____ = _____ marbles

2. A hall has 10 rows of seats. Each row has 5 seats. How many seats are there?

_____ × _____ = _____ seats

I can solve equal groups and array stories.



Name _____ Exit Ticket 1.8

1. Ana has 9 bags. Each bag holds 2 marbles. How many marbles does she have?

_____ × _____ = _____ marbles

2. A hall has 10 rows of seats. Each row has 5 seats. How many seats are there?

_____ × _____ = _____ seats

I can solve equal groups and array stories.



Multiplication

Exit Ticket 1.9: One fact many ways



Name _____ Exit Ticket 1.9

1. Show 3×2 with equal groups and with an array.

Equal groups

Array

2. Show 3×2 by adding and with jumps.

$$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$



I can show one fact in four ways.



Name _____ Exit Ticket 1.9

1. Show 3×2 with equal groups and with an array.

Equal groups

Array

2. Show 3×2 by adding and with jumps.

$$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$



I can show one fact in four ways.



Name _____ Exit Ticket 1.9

1. Show 3×2 with equal groups and with an array.

Equal groups

Array

2. Show 3×2 by adding and with jumps.

$$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$



I can show one fact in four ways.



Name _____ Exit Ticket 1.9

1. Show 3×2 with equal groups and with an array.

Equal groups

Array

2. Show 3×2 by adding and with jumps.

$$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$



I can show one fact in four ways.



Multiplication

Exit Ticket 1.1: Equal groups

Name _____ Exit Ticket 1.1

1. How many groups? How many in each? How many in all?



6 groups of 3 = 18 in all

2. 8 tanks have 3 fish each. How many fish are there in all?

24 fish

I can find how many in all in equal groups.



Name _____ Exit Ticket 1.1

1. How many groups? How many in each? How many in all?



6 groups of 3 = 18 in all

2. 8 tanks have 3 fish each. How many fish are there in all?

24 fish

I can find how many in all in equal groups.



Name _____ Exit Ticket 1.1

1. How many groups? How many in each? How many in all?



6 groups of 3 = 18 in all

2. 8 tanks have 3 fish each. How many fish are there in all?

24 fish

I can find how many in all in equal groups.



Name _____ Exit Ticket 1.1

1. How many groups? How many in each? How many in all?



6 groups of 3 = 18 in all

2. 8 tanks have 3 fish each. How many fish are there in all?

24 fish

I can find how many in all in equal groups.



Multiplication

Exit Ticket 1.2: Multiplication sentences

Name _____ Exit Ticket 1.2

1. Write a multiplication sentence for the groups.



$$\underline{5} \times \underline{6} = \underline{30}$$

2. Fill in the blanks.

$$7 \text{ groups of } 8 = \underline{7} \times \underline{8}$$

$$6 \times 8 \text{ means } \underline{6} \text{ groups of } \underline{8}$$

I can write equal groups as a multiplication sentence.



Name _____ Exit Ticket 1.2

1. Write a multiplication sentence for the groups.



$$\underline{5} \times \underline{6} = \underline{30}$$

2. Fill in the blanks.

$$7 \text{ groups of } 8 = \underline{7} \times \underline{8}$$

$$6 \times 8 \text{ means } \underline{6} \text{ groups of } \underline{8}$$

I can write equal groups as a multiplication sentence.



Name _____ Exit Ticket 1.2

1. Write a multiplication sentence for the groups.



$$\underline{5} \times \underline{6} = \underline{30}$$

2. Fill in the blanks.

$$7 \text{ groups of } 8 = \underline{7} \times \underline{8}$$

$$6 \times 8 \text{ means } \underline{6} \text{ groups of } \underline{8}$$

I can write equal groups as a multiplication sentence.



Name _____ Exit Ticket 1.2

1. Write a multiplication sentence for the groups.



$$\underline{5} \times \underline{6} = \underline{30}$$

2. Fill in the blanks.

$$7 \text{ groups of } 8 = \underline{7} \times \underline{8}$$

$$6 \times 8 \text{ means } \underline{6} \text{ groups of } \underline{8}$$

I can write equal groups as a multiplication sentence.

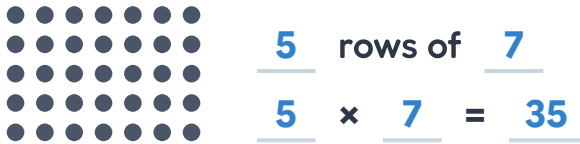


Multiplication

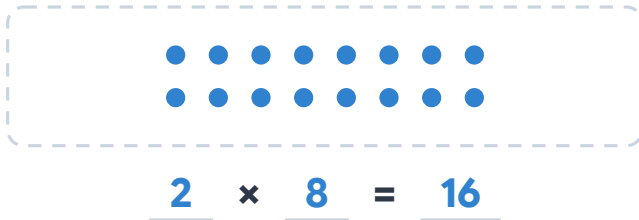
Exit Ticket 1.3: Arrays: rows and columns

Name _____ Exit Ticket 1.3

1. Fill in the blanks for the array.



2. Draw 2 rows of 8 dots. Then write the multiplication sentence.

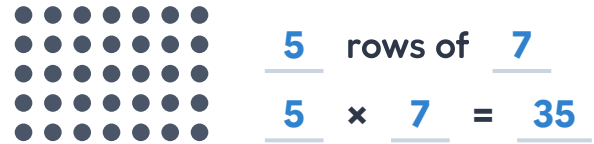


I can write a multiplication sentence for an array.

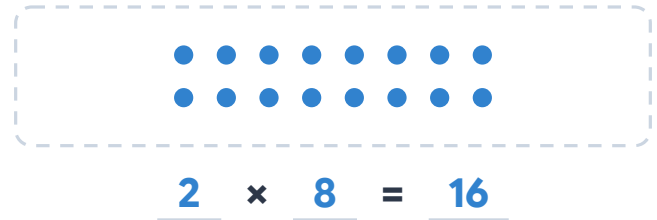


Name _____ Exit Ticket 1.3

1. Fill in the blanks for the array.



2. Draw 2 rows of 8 dots. Then write the multiplication sentence.

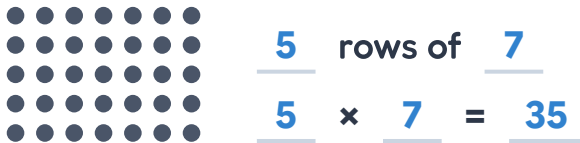


I can write a multiplication sentence for an array.

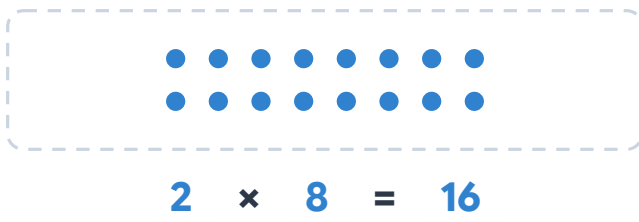


Name _____ Exit Ticket 1.3

1. Fill in the blanks for the array.



2. Draw 2 rows of 8 dots. Then write the multiplication sentence.

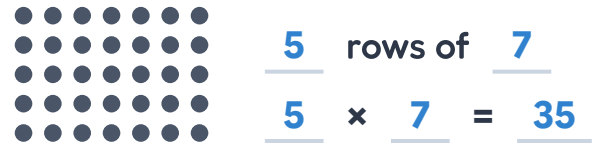


I can write a multiplication sentence for an array.

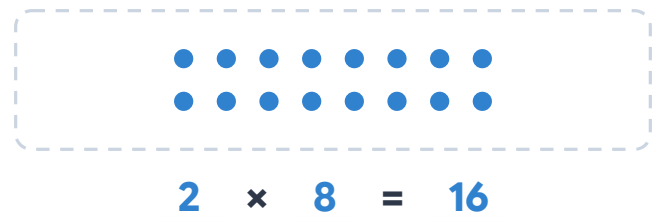


Name _____ Exit Ticket 1.3

1. Fill in the blanks for the array.



2. Draw 2 rows of 8 dots. Then write the multiplication sentence.



I can write a multiplication sentence for an array.



Multiplication

Exit Ticket 1.4: Skip count and equal jumps

Name _____ Exit Ticket 1.4

1. Skip count by 6s to find 6×6 .

6	12	18	24	30	36
---	----	----	----	----	----

$$6 \times 6 = \underline{36}$$

2. Show 4×3 with equal jumps.

$$4 \times 3 = \underline{12}$$

I can skip count and make equal jumps to multiply.



Name _____ Exit Ticket 1.4

1. Skip count by 6s to find 6×6 .

6	12	18	24	30	36
---	----	----	----	----	----

$$6 \times 6 = \underline{36}$$

2. Show 4×3 with equal jumps.

$$4 \times 3 = \underline{12}$$

I can skip count and make equal jumps to multiply.



Name _____ Exit Ticket 1.4

1. Skip count by 6s to find 6×6 .

6	12	18	24	30	36
---	----	----	----	----	----

$$6 \times 6 = \underline{36}$$

2. Show 4×3 with equal jumps.

$$4 \times 3 = \underline{12}$$

I can skip count and make equal jumps to multiply.



Name _____ Exit Ticket 1.4

1. Skip count by 6s to find 6×6 .

6	12	18	24	30	36
---	----	----	----	----	----

$$6 \times 6 = \underline{36}$$

2. Show 4×3 with equal jumps.

$$4 \times 3 = \underline{12}$$

I can skip count and make equal jumps to multiply.

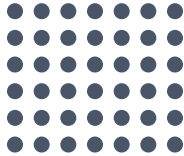


Multiplication

Exit Ticket 1.5: Turn-around facts

Name _____ Exit Ticket 1.5

1. Write a sentence for the rows and one for the columns.



Rows: $\underline{6} \times \underline{7} = \underline{42}$

Columns: $\underline{7} \times \underline{6} = \underline{42}$

2. Fill in each box.

$$7 \times 9 = 9 \times \boxed{7} \quad \boxed{9} \times 8 = 8 \times 9$$

I can turn a fact around and get the same product.



Name _____ Exit Ticket 1.5

1. Write a sentence for the rows and one for the columns.



Rows: $\underline{6} \times \underline{7} = \underline{42}$

Columns: $\underline{7} \times \underline{6} = \underline{42}$

2. Fill in each box.

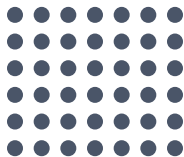
$$7 \times 9 = 9 \times \boxed{7} \quad \boxed{9} \times 8 = 8 \times 9$$

I can turn a fact around and get the same product.



Name _____ Exit Ticket 1.5

1. Write a sentence for the rows and one for the columns.



Rows: $\underline{6} \times \underline{7} = \underline{42}$

Columns: $\underline{7} \times \underline{6} = \underline{42}$

2. Fill in each box.

$$7 \times 9 = 9 \times \boxed{7} \quad \boxed{9} \times 8 = 8 \times 9$$

I can turn a fact around and get the same product.



Name _____ Exit Ticket 1.5

1. Write a sentence for the rows and one for the columns.



Rows: $\underline{6} \times \underline{7} = \underline{42}$

Columns: $\underline{7} \times \underline{6} = \underline{42}$

2. Fill in each box.

$$7 \times 9 = 9 \times \boxed{7} \quad \boxed{9} \times 8 = 8 \times 9$$

I can turn a fact around and get the same product.



Multiplication

Exit Ticket 1.6: Multiply by 2, 5 and 10



Name _____ Exit Ticket 1.6

1. Multiply.

$$10 \times 2 = \underline{20} \quad 8 \times 5 = \underline{40}$$

$$7 \times 2 = \underline{14} \quad 6 \times 10 = \underline{60}$$

$$9 \times 5 = \underline{45} \quad 10 \times 9 = \underline{90}$$

2. Fill in the blanks.

$$2 \times 4 = \underline{4} + \underline{4} = \underline{8}$$

$$10 \times 7 = \underline{7} \text{ tens} = \underline{70}$$

I can multiply by 2, 5 and 10.



Name _____ Exit Ticket 1.6

1. Multiply.

$$10 \times 2 = \underline{20} \quad 8 \times 5 = \underline{40}$$

$$7 \times 2 = \underline{14} \quad 6 \times 10 = \underline{60}$$

$$9 \times 5 = \underline{45} \quad 10 \times 9 = \underline{90}$$

2. Fill in the blanks.

$$2 \times 4 = \underline{4} + \underline{4} = \underline{8}$$

$$10 \times 7 = \underline{7} \text{ tens} = \underline{70}$$

I can multiply by 2, 5 and 10.



Name _____ Exit Ticket 1.6

1. Multiply.

$$10 \times 2 = \underline{20} \quad 8 \times 5 = \underline{40}$$

$$7 \times 2 = \underline{14} \quad 6 \times 10 = \underline{60}$$

$$9 \times 5 = \underline{45} \quad 10 \times 9 = \underline{90}$$

2. Fill in the blanks.

$$2 \times 4 = \underline{4} + \underline{4} = \underline{8}$$

$$10 \times 7 = \underline{7} \text{ tens} = \underline{70}$$

I can multiply by 2, 5 and 10.



Name _____ Exit Ticket 1.6

1. Multiply.

$$10 \times 2 = \underline{20} \quad 8 \times 5 = \underline{40}$$

$$7 \times 2 = \underline{14} \quad 6 \times 10 = \underline{60}$$

$$9 \times 5 = \underline{45} \quad 10 \times 9 = \underline{90}$$

2. Fill in the blanks.

$$2 \times 4 = \underline{4} + \underline{4} = \underline{8}$$

$$10 \times 7 = \underline{7} \text{ tens} = \underline{70}$$

I can multiply by 2, 5 and 10.



Multiplication

Exit Ticket 1.7: Multiply by 0 and 1



Name _____ Exit Ticket 1.7

1. Multiply.

$1 \times 7 = \underline{7} \quad 6 \times 1 = \underline{6}$

$0 \times 5 = \underline{0} \quad 8 \times 0 = \underline{0}$

2. Fill in each box.

$\boxed{8} \times 1 = 8 \quad 3 \times \boxed{0} = 0$

I can multiply by 0 and by 1.



Name _____ Exit Ticket 1.7

1. Multiply.

$1 \times 7 = \underline{7} \quad 6 \times 1 = \underline{6}$

$0 \times 5 = \underline{0} \quad 8 \times 0 = \underline{0}$

2. Fill in each box.

$\boxed{8} \times 1 = 8 \quad 3 \times \boxed{0} = 0$

I can multiply by 0 and by 1.



Name _____ Exit Ticket 1.7

1. Multiply.

$1 \times 7 = \underline{7} \quad 6 \times 1 = \underline{6}$

$0 \times 5 = \underline{0} \quad 8 \times 0 = \underline{0}$

2. Fill in each box.

$\boxed{8} \times 1 = 8 \quad 3 \times \boxed{0} = 0$

I can multiply by 0 and by 1.



Name _____ Exit Ticket 1.7

1. Multiply.

$1 \times 7 = \underline{7} \quad 6 \times 1 = \underline{6}$

$0 \times 5 = \underline{0} \quad 8 \times 0 = \underline{0}$

2. Fill in each box.

$\boxed{8} \times 1 = 8 \quad 3 \times \boxed{0} = 0$

I can multiply by 0 and by 1.



Multiplication

Exit Ticket 1.8: Multiplication stories

Name _____ Exit Ticket 1.8

1. Ana has 9 bags. Each bag holds 2 marbles. How many marbles does she have?

$$\underline{9} \times \underline{2} = \underline{18} \text{ marbles}$$

2. A hall has 10 rows of seats. Each row has 5 seats. How many seats are there?

$$\underline{10} \times \underline{5} = \underline{50} \text{ seats}$$

I can solve equal groups
and array stories.



Name _____ Exit Ticket 1.8

1. Ana has 9 bags. Each bag holds 2 marbles. How many marbles does she have?

$$\underline{9} \times \underline{2} = \underline{18} \text{ marbles}$$

2. A hall has 10 rows of seats. Each row has 5 seats. How many seats are there?

$$\underline{10} \times \underline{5} = \underline{50} \text{ seats}$$

I can solve equal groups
and array stories.



Name _____ Exit Ticket 1.8

1. Ana has 9 bags. Each bag holds 2 marbles. How many marbles does she have?

$$\underline{9} \times \underline{2} = \underline{18} \text{ marbles}$$

2. A hall has 10 rows of seats. Each row has 5 seats. How many seats are there?

$$\underline{10} \times \underline{5} = \underline{50} \text{ seats}$$

I can solve equal groups
and array stories.



Name _____ Exit Ticket 1.8

1. Ana has 9 bags. Each bag holds 2 marbles. How many marbles does she have?

$$\underline{9} \times \underline{2} = \underline{18} \text{ marbles}$$

2. A hall has 10 rows of seats. Each row has 5 seats. How many seats are there?

$$\underline{10} \times \underline{5} = \underline{50} \text{ seats}$$

I can solve equal groups
and array stories.



Multiplication

Exit Ticket 1.9: One fact many ways

Name _____ Exit Ticket 1.9

1. Show 3×2 with equal groups and with an array.

Equal groups



Array



2. Show 3×2 by adding and with jumps.

$$\underline{2} + \underline{2} + \underline{2} = \underline{6}$$



I can show one fact in four ways.



Name _____ Exit Ticket 1.9

1. Show 3×2 with equal groups and with an array.

Equal groups



Array



2. Show 3×2 by adding and with jumps.

$$\underline{2} + \underline{2} + \underline{2} = \underline{6}$$



I can show one fact in four ways.



Name _____ Exit Ticket 1.9

1. Show 3×2 with equal groups and with an array.

Equal groups

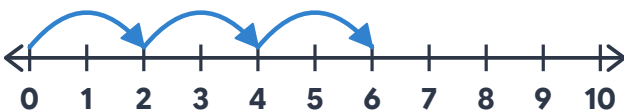


Array



2. Show 3×2 by adding and with jumps.

$$\underline{2} + \underline{2} + \underline{2} = \underline{6}$$



I can show one fact in four ways.



Name _____ Exit Ticket 1.9

1. Show 3×2 with equal groups and with an array.

Equal groups



Array



2. Show 3×2 by adding and with jumps.

$$\underline{2} + \underline{2} + \underline{2} = \underline{6}$$



I can show one fact in four ways.

