

Ratios and linear functions

Exit ticket **ANSWERS** Name _____

- 1 $x:y = 1:3$.
Complete
the table
and the rule.

1 Draw the bars. x

--	--	--

 y

--	--	--

2 Times each x .

x	1	3	5	6
y	3	9	15	18

 $\times$ 3

3 Write the rule. $y =$ 3 x

- 2 $x:y = 1:5$.
Complete
the table
and the rule.

1 Draw the bars. x

--	--	--	--	--	--

 y

--	--	--	--	--	--

2 Times each x .

x	1	3	4	6
y	5	15	20	30

 $\times$ 5

3 Write the rule. $y =$ 5 x

- 3 $x:y = 1:4$. Write the rule. Find y when $x = 6$.

$y = 4x, y = 24$

The Maths Habit

Ratios and linear functions

Exit ticket **ANSWERS** Name _____

- 1 $x:y = 1:3$.
Complete
the table
and the rule.

1 Draw the bars. x

--	--	--

 y

--	--	--

2 Times each x .

x	1	3	5	6
y	3	9	15	18

 $\times$ 3

3 Write the rule. $y =$ 3 x

- 2 $x:y = 1:5$.
Complete
the table
and the rule.

1 Draw the bars. x

--	--	--	--	--	--

 y

--	--	--	--	--	--

2 Times each x .

x	1	3	4	6
y	5	15	20	30

 $\times$ 5

3 Write the rule. $y =$ 5 x

- 3 $x:y = 1:4$. Write the rule. Find y when $x = 6$.

$y = 4x, y = 24$

The Maths Habit

Ratios and linear functions

Exit ticket **ANSWERS** Name _____

- 1 $x:y = 1:3$.
Complete
the table
and the rule.

1 Draw the bars. x

--	--	--

 y

--	--	--

2 Times each x .

x	1	3	5	6
y	3	9	15	18

 $\times$ 3

3 Write the rule. $y =$ 3 x

- 2 $x:y = 1:5$.
Complete
the table
and the rule.

1 Draw the bars. x

--	--	--	--	--	--

 y

--	--	--	--	--	--

2 Times each x .

x	1	3	4	6
y	5	15	20	30

 $\times$ 5

3 Write the rule. $y =$ 5 x

- 3 $x:y = 1:4$. Write the rule. Find y when $x = 6$.

$y = 4x, y = 24$

The Maths Habit

Ratios and linear functions

Exit ticket **ANSWERS** Name _____

- 1 $x:y = 1:3$.
Complete
the table
and the rule.

1 Draw the bars. x

--	--	--

 y

--	--	--

2 Times each x .

x	1	3	5	6
y	3	9	15	18

 $\times$ 3

3 Write the rule. $y =$ 3 x

- 2 $x:y = 1:5$.
Complete
the table
and the rule.

1 Draw the bars. x

--	--	--	--	--	--

 y

--	--	--	--	--	--

2 Times each x .

x	1	3	4	6
y	5	15	20	30

 $\times$ 5

3 Write the rule. $y =$ 5 x

- 3 $x:y = 1:4$. Write the rule. Find y when $x = 6$.

$y = 4x, y = 24$

The Maths Habit

Ratios and linear functions

Exit ticket **ANSWERS** Name _____

- 1 $x:y = 1:3$.
Complete
the table
and the rule.

1 Draw the bars. x

--	--	--

 y

--	--	--

2 Times each x .

x	1	3	5	6
y	3	9	15	18

 $\times$ 3

3 Write the rule. $y =$ 3 x

- 2 $x:y = 1:5$.
Complete
the table
and the rule.

1 Draw the bars. x

--	--	--	--	--	--

 y

--	--	--	--	--	--

2 Times each x .

x	1	3	4	6
y	5	15	20	30

 $\times$ 5

3 Write the rule. $y =$ 5 x

- 3 $x:y = 1:4$. Write the rule. Find y when $x = 6$.

$y = 4x, y = 24$

The Maths Habit

Ratios and linear functions

Exit ticket **ANSWERS** Name _____

- 1 $x:y = 1:3$.
Complete
the table
and the rule.

1 Draw the bars. x

--	--	--

 y

--	--	--

2 Times each x .

x	1	3	5	6
y	3	9	15	18

 $\times$ 3

3 Write the rule. $y =$ 3 x

- 2 $x:y = 1:5$.
Complete
the table
and the rule.

1 Draw the bars. x

--	--	--	--	--	--

 y

--	--	--	--	--	--

2 Times each x .

x	1	3	4	6
y	5	15	20	30

 $\times$ 5

3 Write the rule. $y =$ 5 x

- 3 $x:y = 1:4$. Write the rule. Find y when $x = 6$.

$y = 4x, y = 24$

The Maths Habit