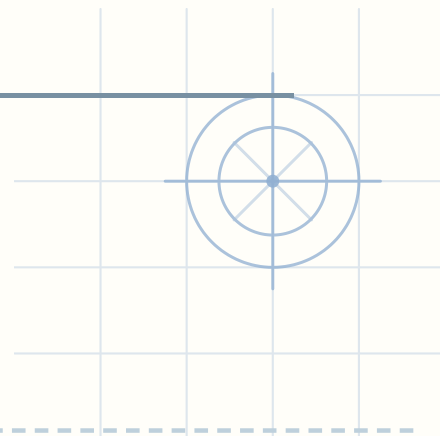


Which rate is greater — An equation against a table

Name: _____

Date: _____

Which one is greater, A or B? Work out each rate first. Circle one.



1

A

x	4	6	8
y	60	90	120

A / B

B $y = 13x$, y dollars and x weeks

2

A $y = 9x$, y words and x minutes

B

x	2	5	8
y	6	15	24

A / B

3

A

x	3	6	9
y	15	30	45

A / B

B $y = 9x$, y words and x minutes

4

A

x	3	6	9
y	6	12	18

A / B

B $y = 12x$, y liters and x minutes

5

A

x	2	4	6
y	22	44	66

A / B

B $y = 6x$, y liters and x minutes

6

A $y = 11x$, y words and x minutes

B

x	2	5	8
y	24	60	96

A / B



Which rate is greater · An equation against a table — Answer key

1. A table B $y = 13x$, y dollars and x weeks → A (A is 15 and B is 13 per week)

2. A $y = 9x$, y words and x minutes B table → A (A is 9 and B is 3 per minute)

3. A table B $y = 9x$, y words and x minutes → B (A is 5 and B is 9 per minute)

4. A table B $y = 12x$, y liters and x minutes → B (A is 2 and B is 12 per minute)

5. A table B $y = 6x$, y liters and x minutes → A (A is 11 and B is 6 per minute)

6. A $y = 11x$, y words and x minutes B table → B (A is 11 and B is 12 per minute)

