

Constant of Proportionality - Table

L1S2

Determine the constant of proportionality(k) for each table and write the proportional relationship between x and y .

1)

x	2	3	6	7
y	18	27	54	63

2)

x	7	35	28	14
y	4	20	16	8

3)

x	18
y	12

3	5	8
30	50	80

5)

x	7
y	49

24	30	36
20	25	30

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7)

x	11	13	4	7
y	44	52	16	28

8)

x	15	19	22	27
y	15	19	22	27

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x	15	19	22	27
y	15	19	22	27

$$k = 4 ; y = 4x$$

$$k = 1 ; y = x$$

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