Name _____   Constant of Proportionality Worksheet

1. Find the constant of proportionality from the table below. Show your work!

X	7.5	10	17.5	20
Y	4.5	6	10.5	12

2. Find the constant of proportionality from the table below. Show your work!

X	1.5	2	3.5	5
Y	10.5	14	24.5	35

3. Find the constant of proportionality from the table below. Show your work!

X	2	4	5	7
Y	1	2	2.5	3.5

4. Find the constant of proportionality from the table below. Show your work!

X	2	3	5	6
Y	6	9	15	18

Find the constant of proportionality from the graph below.

5)
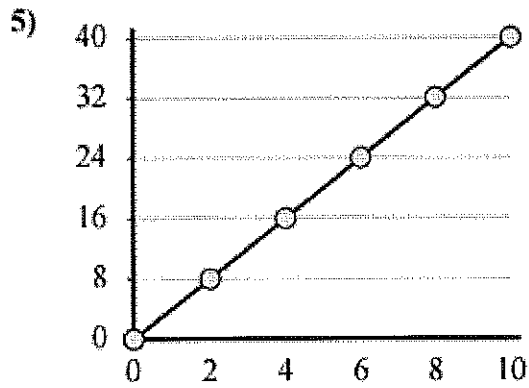
6. Find the constant of proportionality from the table below. Show your work!

X	2	4	7	9
Y	0.4	0.8	1.4	1.8

7. Find the constant of proportionality from the table below. Show your work!

X	1.5	3	4.5	12
Y	1	2	3	8

8. Find the constant of proportionality from the graphs below: