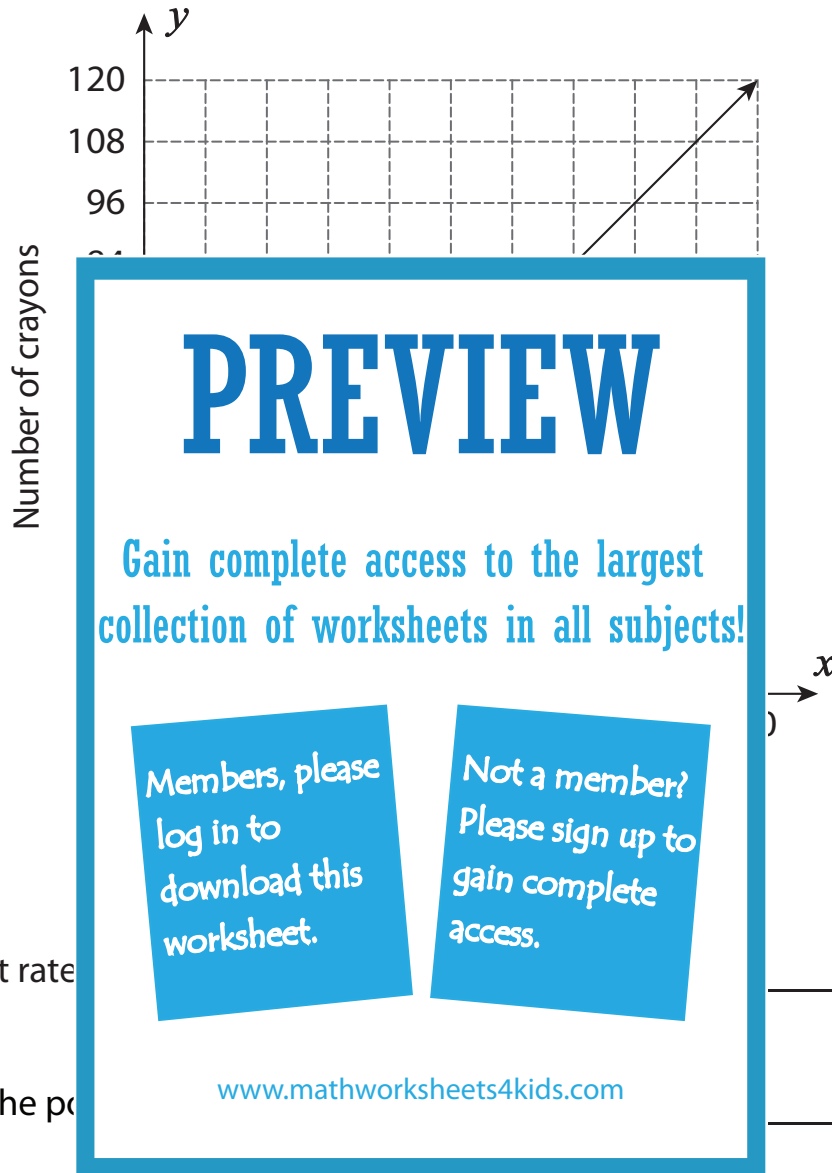


Proportional Relationship - Graph

Sheet 4

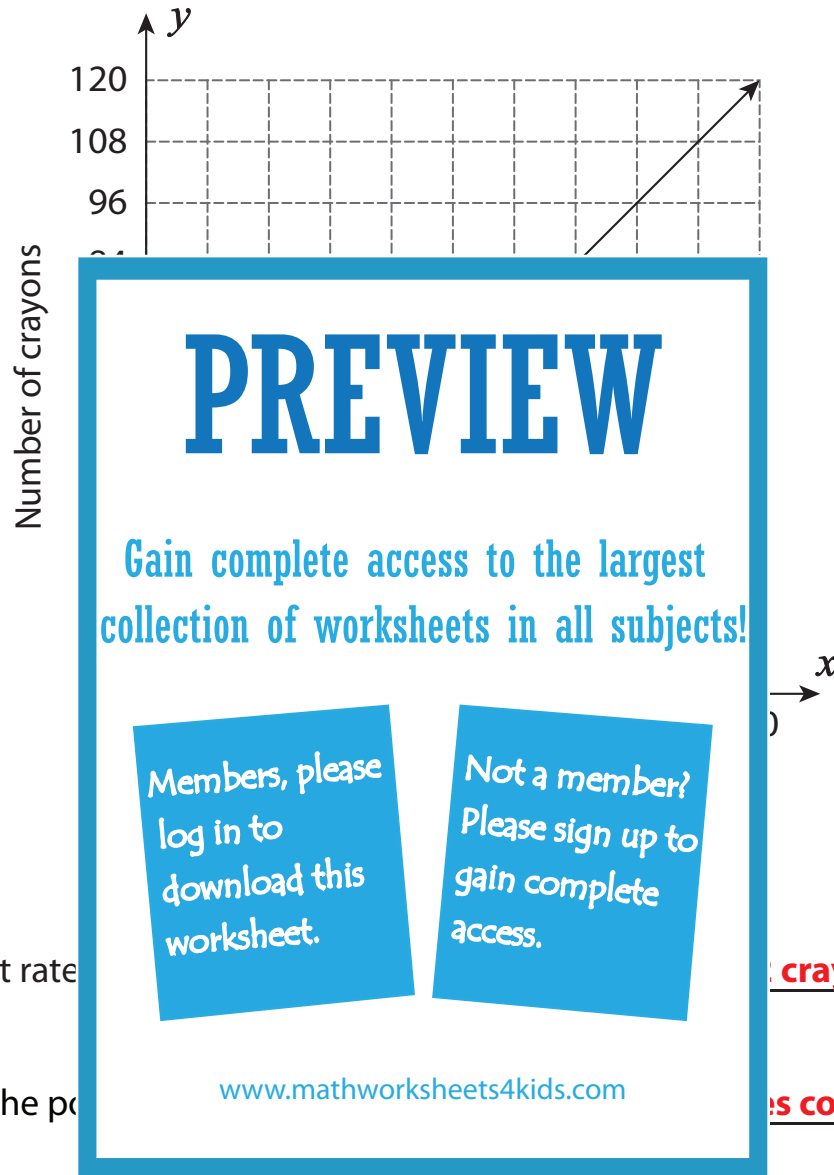
Janice bought boxes of crayons for her cousins. The graph below shows the number of crayons per box. Interpret the graph and answer the following questions.



- a) Find the unit rate _____
- b) What does the p _____
- c) Find the total number of crayons in 5 boxes. _____
- d) Janice handed out 7 boxes of crayons to her cousins. How many crayons did the boxes contain? _____
- e) If 3 boxes remain with Janice, how many crayons in all do the boxes comprise? _____

Proportional Relationship - Graph

Janice bought boxes of crayons for her cousins. The graph below shows the number of crayons per box. Interpret the graph and answer the following questions.



- a) Find the unit rate. 24 crayons per box
- b) What does the point (5, 120) represent? 5 boxes contain 120 crayons
- c) Find the total number of crayons in 5 boxes. 60 crayons
- d) Janice handed out 7 boxes of crayons to her cousins. How many crayons did the boxes contain? 84 crayons
- e) If 3 boxes remain with Janice, how many crayons in all do the boxes comprise? 36 crayons