Creating Bar Graphs Practice

Using the graph paper provided to you, graph each of the following sets of data:

Instructions:

1. Create a table of Values

2. Use a Ruler!!!

3. Make sure your scale is evenly distributed and marked on the side.

4. Shade each column with a different colour.

5. Label each axis and put on a title.

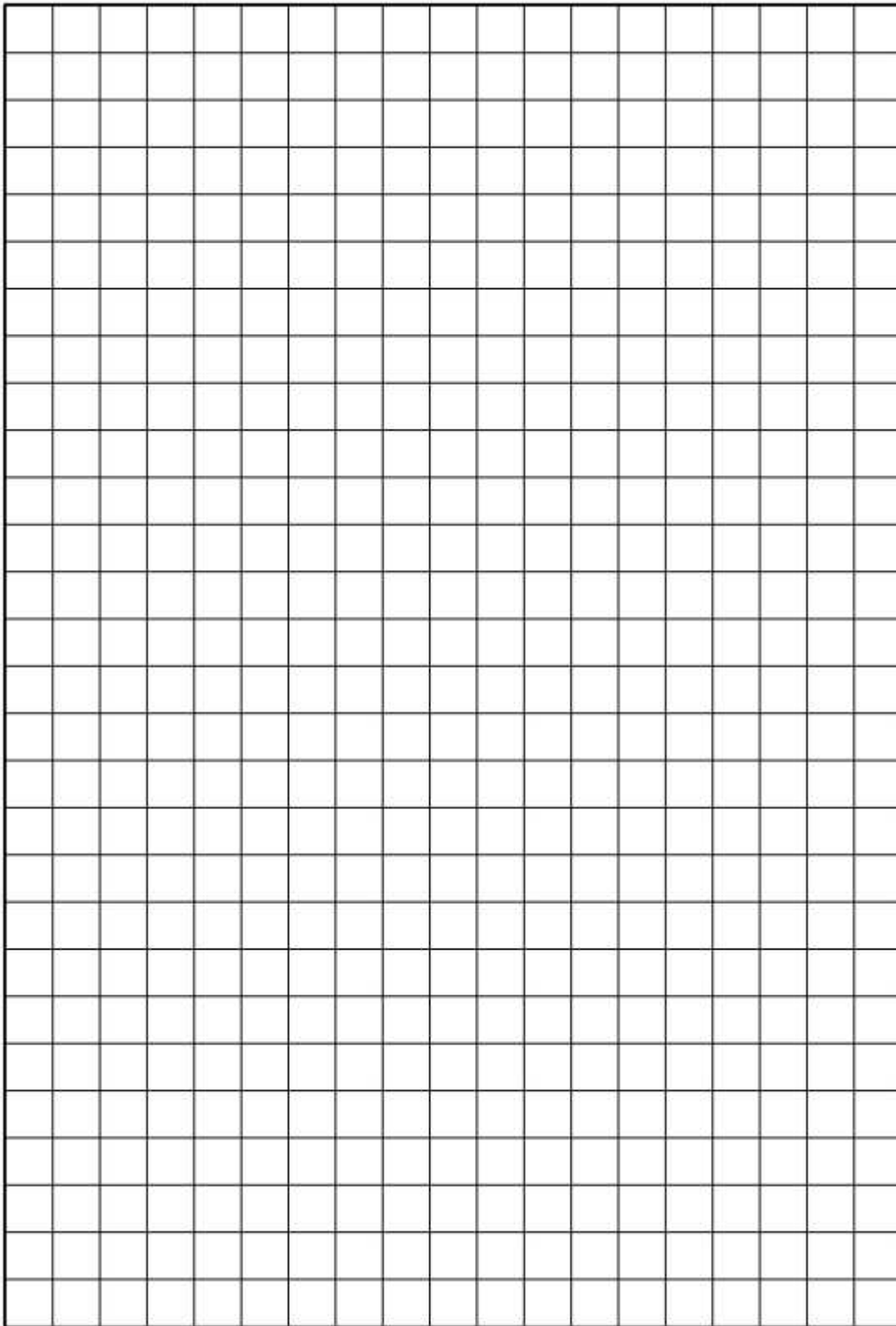1. Number of hours students in grade 12 spend sleeping

8	9	6	5	7	8	4	8
7	8	6	10	5	10	8	9
3	4	9	12	3	5	6	4

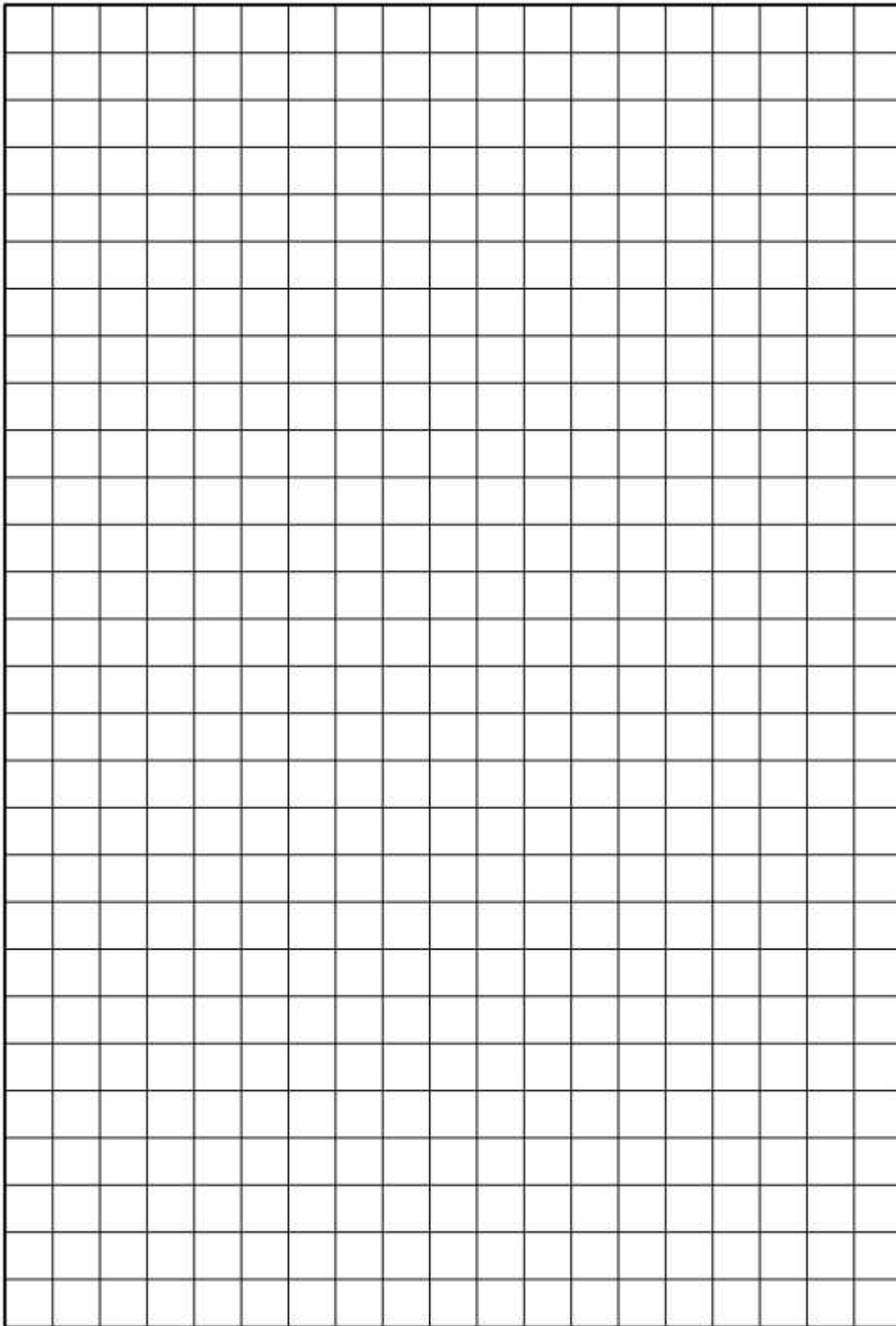| Hours Spent Sleeping	Number of Students

2. Favorite Sport for 24 randomly selected people.

Baseball	Basketball	Basketball	Hockey	Football	Hockey	Basketball	Football
Soccer	Hockey	Baseball	Hockey	Football	Basketball	Soccer	Hockey
Basketball	Football	Hockey	Basketball	Football	Hockey	Baseball	Hockey

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3. Favorite colours for kids in Kindergarten:

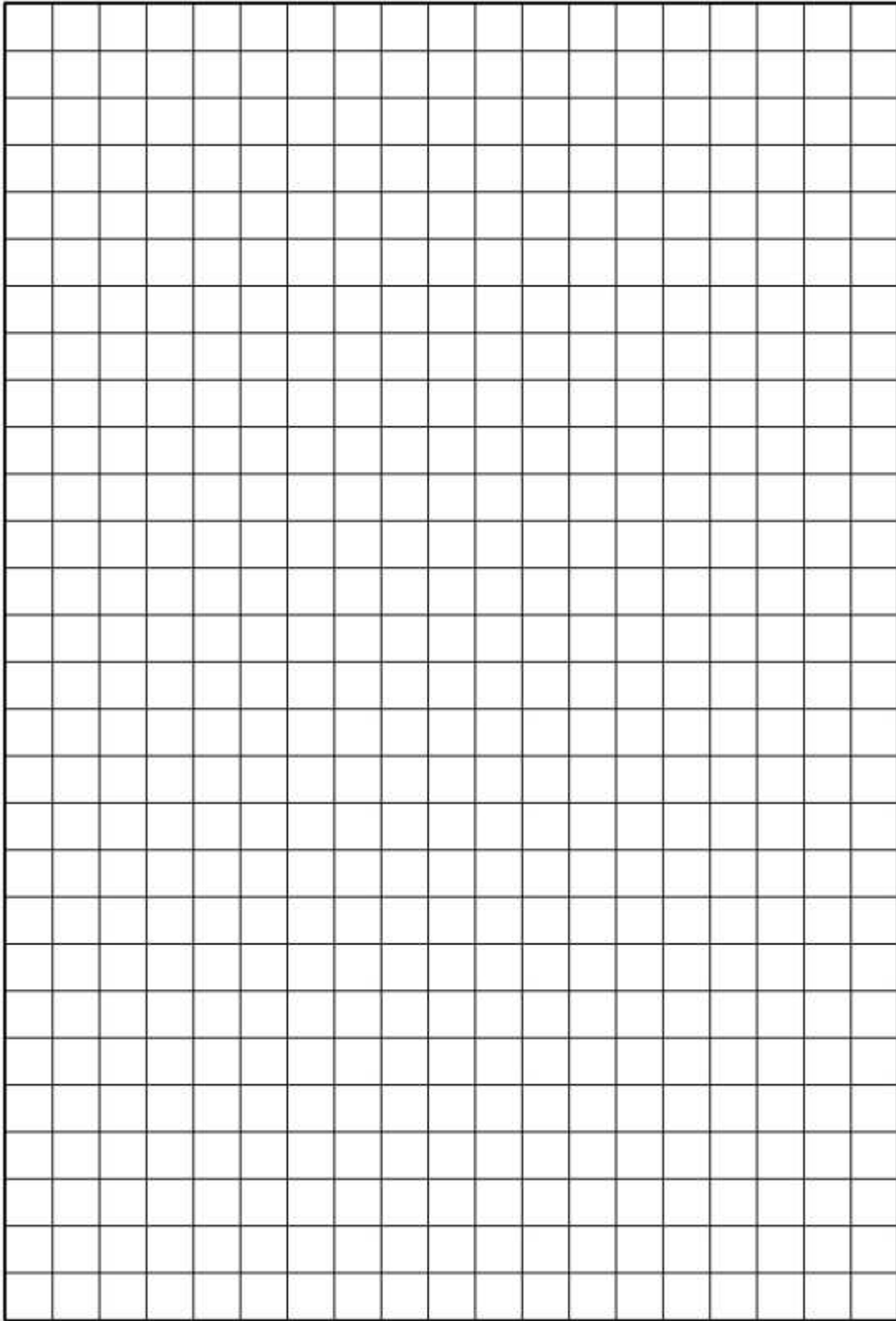| Red	Blue	Green	Blue	Black	Red	Blue	Green	Pink	Red
Orange	Brown	Red	Red	Green	Black	Pink	Blue	Orange	Green
Black	Green	Yellow	Pink	Blue	Yellow	Green	Red	Yellow	Pink

Favourite Colour	**Number of Kids**

4. The weight in Kilograms of the players on a swimming team.

50	65	80	75	55	60	70	50	60
70	80	65	60	55	60	50	65	70
80	75	60	60	55	70	65	75	55

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