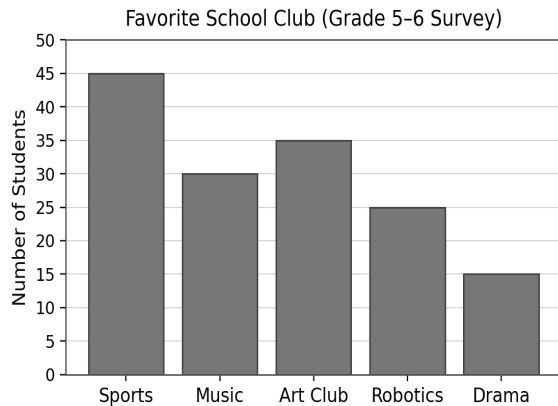


Data & Graph Word Problems

Grades 5–6

Part A — Read the Bar Graph



1. How many students chose Music?

2. How many students chose Robotics?

3. How many students chose Music and Drama in total?

4. How many more students chose Sports than Robotics?

Part A — Continued

5. How many students chose either Music or Art Club in total?

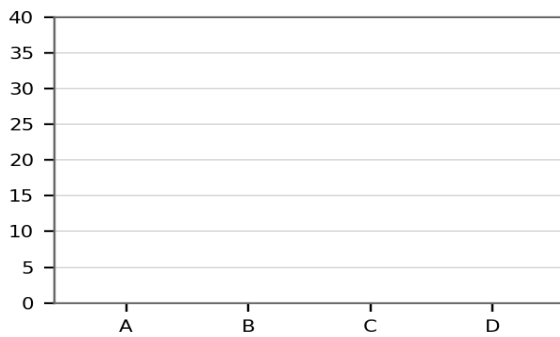
6. If 10 students switched from Sports to Robotics, how many students would choose Robotics then?

7. What is the total number of students surveyed?

Part B — Make the Bar Graph

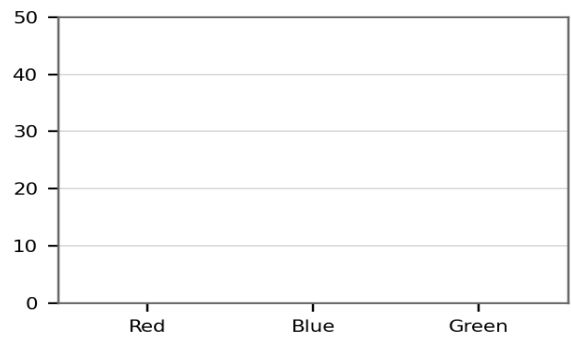
Problem 1

Category	Value
A	20
B	35
C	25
D	10



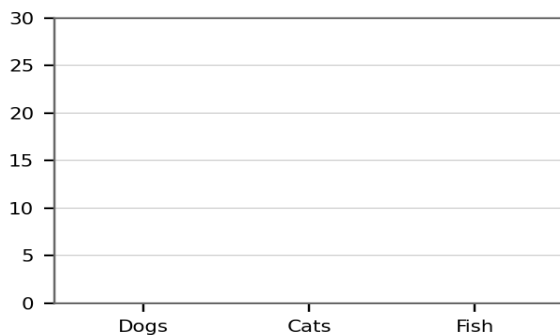
Problem 2

Category	Value
Red	40
Blue	30
Green	20



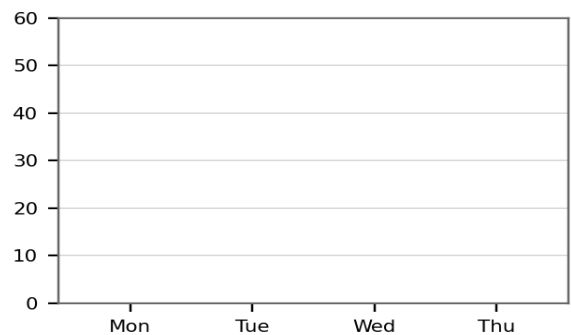
Problem 3

Category	Value
Dogs	18
Cats	24
Fish	12



Problem 4

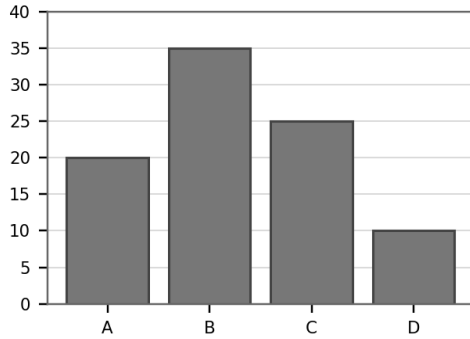
Category	Value
Mon	50
Tue	35
Wed	45
Thu	20



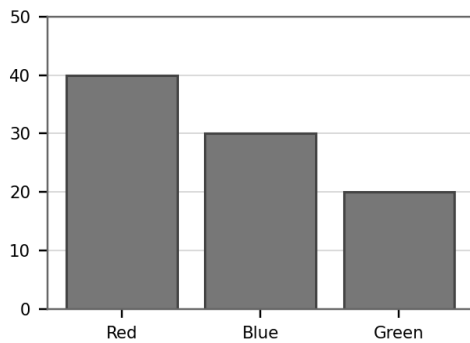
Answer Key

Part B — Completed Bar Graphs

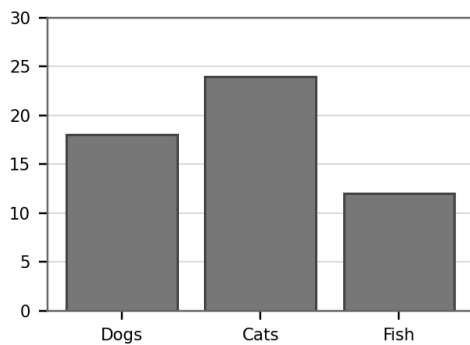
Problem 1



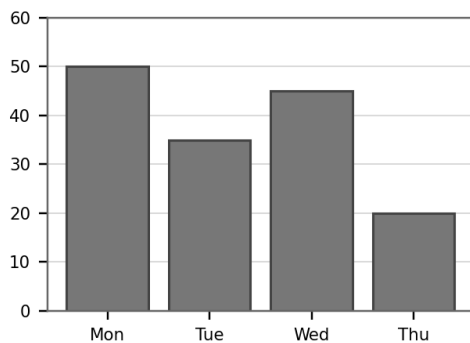
Problem 2



Problem 3



Problem 4



Part A — Answers

A1. 30

A2. 25

A3. 45

A4. 20

A5. 65

A6. 35

A7. 150