

Reading bar graphs: scales, totals and comparisons

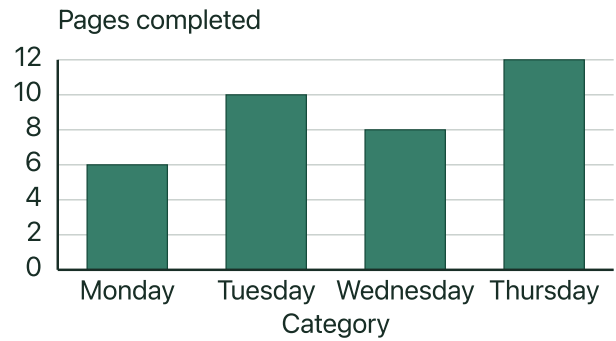
Name: _____ Date: _____

Show your calculations, diagrams and explanations. Start with questions 1–2, then build toward the final challenge.

Public practice with published answers. This is not a full-topic readiness assessment.

1. Read the graph. How many pages were completed on Wednesday? State the units.

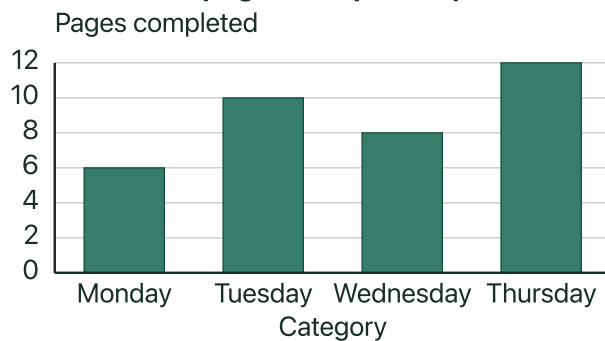
Sketchbook club: pages completed (invented data)



Show your work:

2. Which day had the most completed pages, and how many more than Monday?

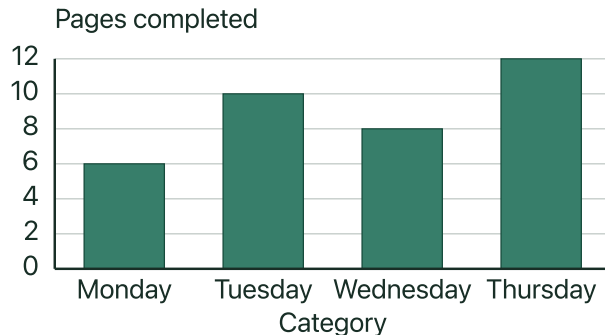
Sketchbook club: pages completed (invented data)



Show your work:

3. How many pages were completed altogether across the four days? Show the addition.

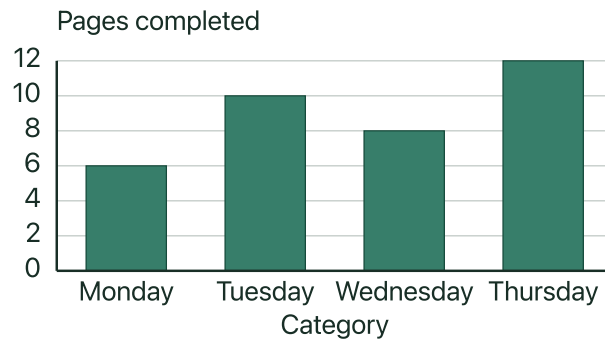
Sketchbook club: pages completed (invented data)



Show your work:

4. The club hoped to finish 40 pages in these four days. How many more pages were needed?

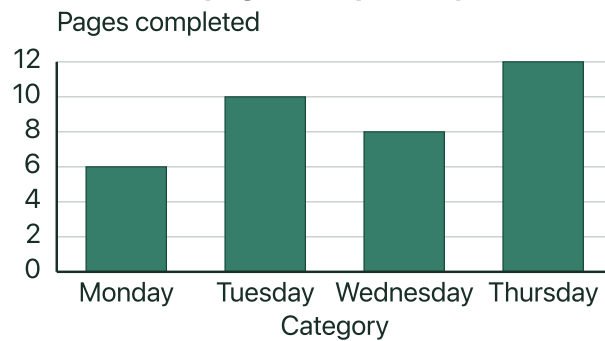
Sketchbook club: pages completed (invented data)



Show your work:

5. What fraction of the four-day total was completed on Thursday? Simplify your answer and show how you chose the denominator.

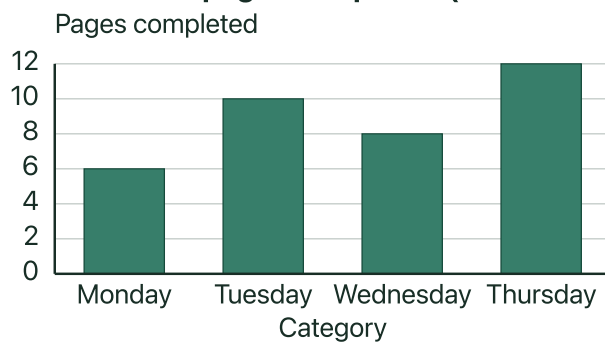
Sketchbook club: pages completed (invented data)



Show your work:

6. A learner says, 'The club completed twice as many pages on Thursday as on Monday because everyone worked twice as long.' Which part does the graph support? Which part needs more information?

Sketchbook club: pages completed (invented data)



Show your work: