

Skills Practice

Stage 30: Measurement and Data

Task 1:

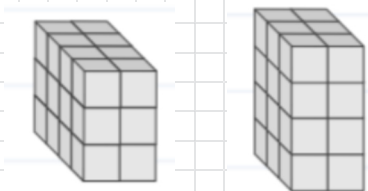
A town sponsored a team marathon fundraiser like this:
Over an entire day and night, each team must have a team member walk around the school track.
Ms Ramirez' team had 5 members. They each took turns resting, sleeping, and walking.
Each walking shift was an equal length of time.

How many hours was each members' total walking time?
How many hours and minutes?
How many minutes?

Show your work with models and numbers.

Task 2:

Compare the two rectangular prisms.
Which has the greater volume?
What is the difference in their volumes?
How do you know?





Skills Practice

Stage 30: Measurement and Data

Task 3:

Juno decides to layer her small wooden blocks so they fit in a rectangular bin.
The base layer holds 8 rows with 6 blocks in each row.
She sees the bin is tall enough to make another 5 rows on top of the base layer.

How many blocks will fit in the bin?
How did you find your answer?
Make a model and explain how you know.

