Measurement

Grade 4

Name:

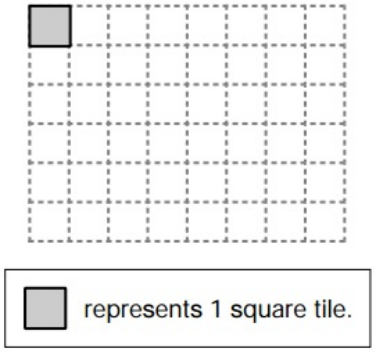
Expectations	Target Met	Still Progressing
1 & 3. Estimate, measure and record perimeter.		
2. Estimate, measure and record area.		
4. Compare and order a collection of objects, using standard units of mass.		
5. Choose the best unit to measure mass.		
6. Estimate, measure, and record the capacity of containers.		

1. Which is the best unit to use to measure the perimeter of the school building?
   - ❏ m
   - ❏ cm
   - ❏ kg
   - ❏ km

2. Each of the grids below represents Miriam's bedroom floor.

Grid 1

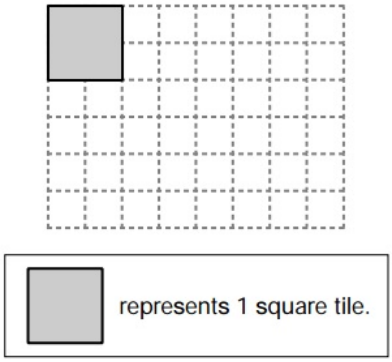
Miriam's Bedroom Floor



If she uses the shaded square tile shown in Grid 1, Miriam will need 48 square tiles to cover her bedroom floor.

Grid 2

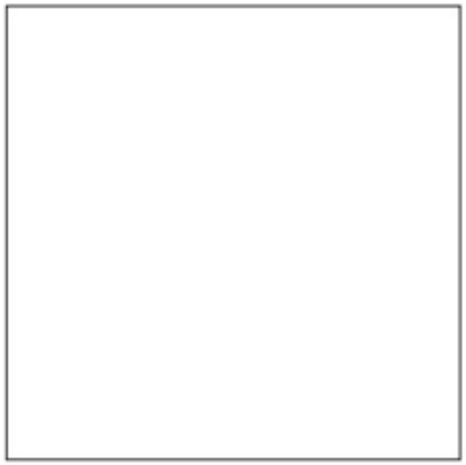
Miriam's Bedroom Floor



If she uses the shaded square tile shown in Grid 2, what will be the total number of square tiles Miriam needs to cover her bedroom floor?

- ❑ 12
- ❑ 24
- ❑ 36
- ❑ 48

3.. Look at the square below.



What is the perimeter of the square?

Justify your answer.

4. Look at the table below.

Mass of Objects

Object	Mass
Book	one kg
Bag of marbles	one-quarter kg
Bananas	one-half kg

Which of the following shows the objects in order from lightest to heaviest?

○

○

○

○

5. Match the measures that make sense. One mass will have no match.

a. a textbook	4 g
b. a 10yr old student	1 kg
c. a baby	35 kg
d. a laptop computer	2 kg