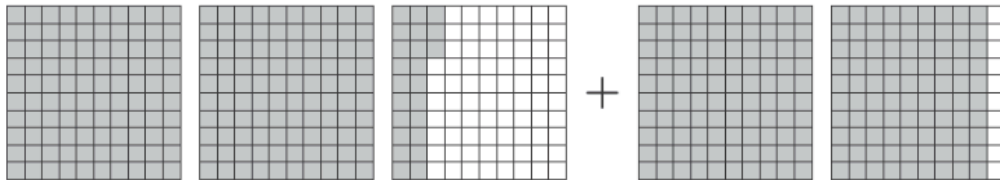1) Remember, there are 12 inches in a foot and 3 feet in a yard.

Mia buys 5 yards of ribbon to make bracelets. She needs 18 inches of ribbon to make 1 bracelet. How many bracelets can Mia make if she uses all the ribbon she buys?
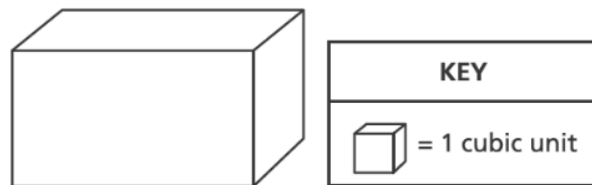
A 90

B 10

C 3

D 2

The decimal grids below are shaded to model an expression.

What is the value of the expression modeled by the decimal grids?

A 3.29

B 3.32

C 4.10

D 4.13

Tyler completely filled the box shown below with unit cubes, with no gaps or overlaps.

He then counted the number of cubes that he used to fill the box. What type of measurement is represented by the number of cubes Tyler counted?

A area

B height

C volume

D perimeter

Each student in a class plays one of three sports: soccer, volleyball, or basketball.

- $\frac{3}{5}$ of the number of students play soccer

- $\frac{1}{4}$ of the number of students play volleyball

What fraction of the number of students play basketball?

A $\frac{3}{20}$

B $\frac{4}{9}$

C $\frac{5}{9}$

D $\frac{17}{20}$

Which decimal is equivalent to $\frac{41}{100}$?

A 41.0

B 4.10

C 0.41

D 0.041