4/11 Monday Part I Live Worksheet
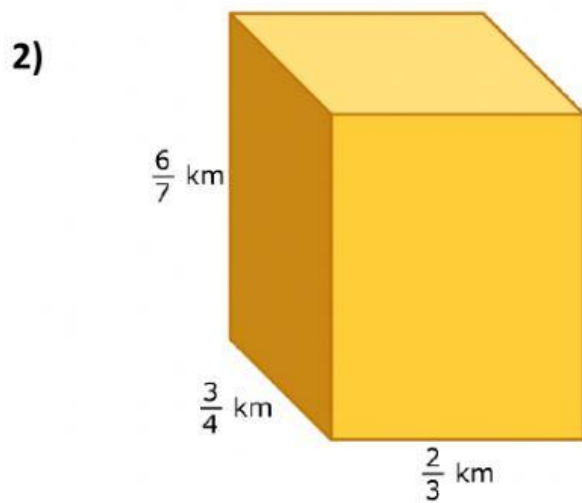
Name: _____

Find the volume of the rectangular prism.

1)

$\frac{1}{9}$ m

$\frac{1}{9}$ m

$\frac{1}{9}$ m
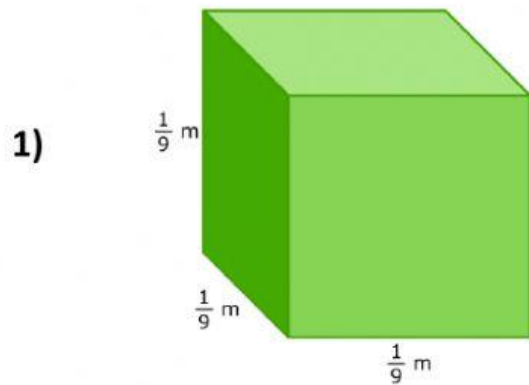
Write your answer as a whole number, a proper fraction, or a mixed number.

[ ] cubic meters
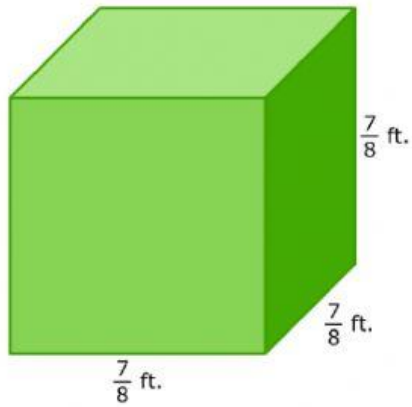
2)

$\frac{6}{7}$ km

$\frac{3}{4}$ km

$\frac{2}{3}$ km

Write your answer as a whole number, a proper fraction, or a mixed number.

[ ] cubic kilometers

3) Find the volume of the cube.

$\frac{7}{8}$ ft.

$\frac{7}{8}$ ft.

$\frac{7}{8}$ ft.

Write your answer as a whole number, a proper fraction, or a mixed number.

☐ cubic feet

4)

3 cm

$\frac{2}{3}$ cm

$\frac{4}{5}$ cm
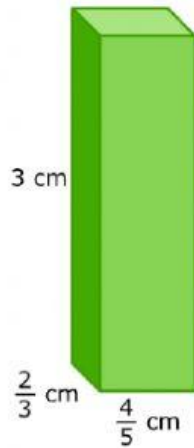
Write your answer as a whole number, a proper fraction, or a mixed number.

☐ cubic centimeters

5)
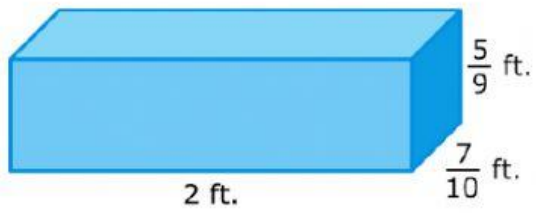
$\frac{5}{9}$ ft.

$\frac{7}{10}$ ft.

2 ft.

Write your answer as a whole number, a proper fraction, or a mixed number.

[ ] cubic feet

6)
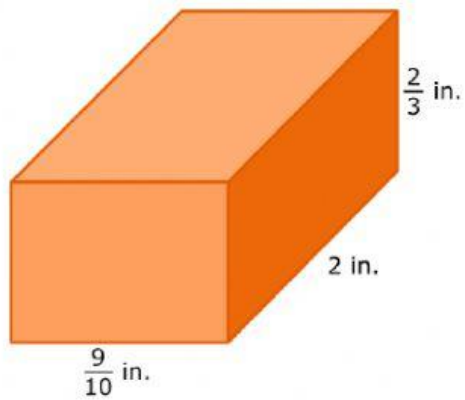
$\frac{2}{3}$ in.

2 in.

$\frac{9}{10}$ in.

Write your answer as a whole number, a proper fraction, or a mixed number.

[ ] cubic inches

7)

$\frac{3}{4}$ in.

$\frac{4}{5}$ in.

$\frac{11}{12}$ in.

Write your answer as a whole number, a proper fraction, or a mixed number.

[   ] cubic inches

8)

$\frac{1}{2}$ km

2 km

$\frac{7}{10}$ km

Write your answer as a whole number, a proper fraction, or a mixed number.

[   ] cubic kilometers

9)

$\frac{2}{3}$ in.

$\frac{2}{3}$ in.

$\frac{2}{3}$ in.
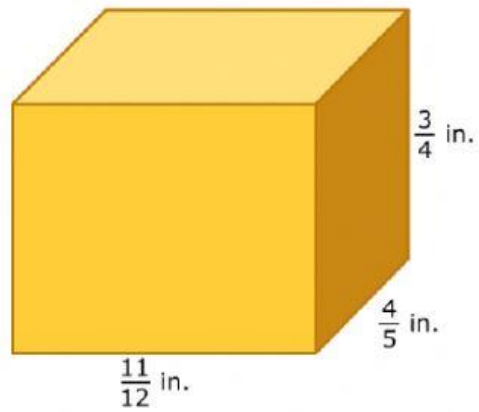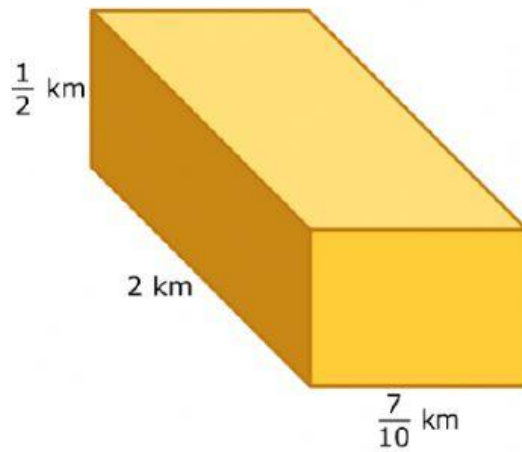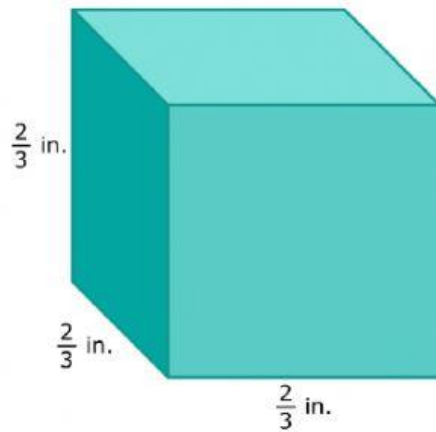
Write your answer as a whole number, a proper fraction, or a mixed number.

[   ] cubic inches

10)

3 mm

$\frac{4}{5}$ mm

$\frac{11}{12}$ mm
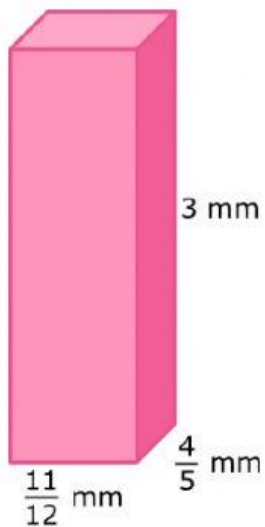
Write your answer as a whole number, a proper fraction, or a mixed number.

[   ] cubic millimeters