3
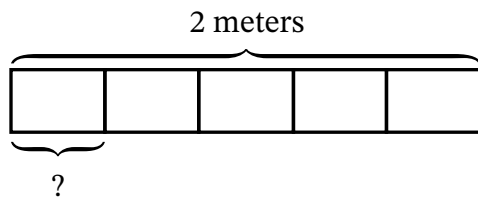
Name _____ Date _____

Complete the equation and statement. Rename fractions as whole or mixed numbers when possible.

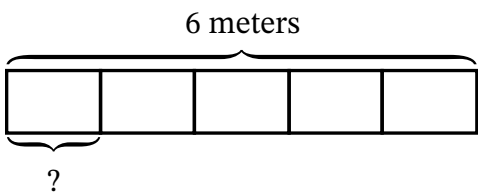1. 2 meters of wood are cut into 5 equal pieces.

2 meters

| | | | | |

?

_____ ÷ _____ = $\dfrac{\square}{\square}$

Each piece of wood is _____ meters long.

---

2. 6 meters of wood are cut into 5 equal pieces.

6 meters

| | | | | |

?

_____ ÷ _____ = $\dfrac{\square}{\square}$

Each piece of wood is _____ meters long.

---

3. Draw a tape diagram to represent the expression. Estimate which two whole numbers the quotient is between. Then divide. Express the quotient as a mixed number.
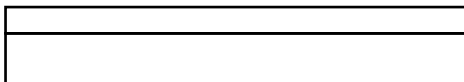
11 ÷ 6   Divide:

The quotient is between _____ and _____ .

REMEMBER

4. Complete the area model. Then multiply by showing two partial products.

   12×424

   a.

   b.

		4	2	4
×			1	2
+				

5. What is the measure in degrees of an angle that is $\frac{54}{360}$ of a turn through a circle?