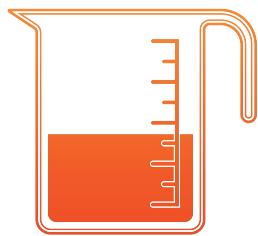


# Matching: Unit Rates With Fractions #1

Find each unit rate. Write the corresponding letter on the line.



1. \_\_\_\_\_ 3 kilometers per  $\frac{1}{5}$  of an hour      a. 4 liters per hour
2. \_\_\_\_\_ 2 liters per  $\frac{1}{4}$  of an hour      b.  $\frac{1}{2}$  of a liter per hour
3. \_\_\_\_\_  $\frac{1}{4}$  of a liter per  $\frac{1}{2}$  of an hour      c.  $\frac{2}{3}$  of a kilometer per hour
4. \_\_\_\_\_ 5 kilometers per  $\frac{2}{3}$  of an hour      d.  $5\frac{1}{3}$  kilometers per hour
5. \_\_\_\_\_ 4 kilometers per  $\frac{3}{4}$  of an hour      e.  $1\frac{7}{8}$  kilometers per hour
6. \_\_\_\_\_  $\frac{5}{8}$  of a kilometer per  $\frac{1}{3}$  of an hour      f.  $\frac{18}{25}$  of a liter per hour
7. \_\_\_\_\_  $\frac{2}{5}$  of a liter per  $\frac{1}{10}$  of an hour      g.  $1\frac{1}{6}$  liters per hour
8. \_\_\_\_\_  $\frac{1}{2}$  of a kilometer per  $\frac{1}{6}$  of an hour      h.  $1\frac{1}{20}$  liters per hour
9. \_\_\_\_\_  $\frac{1}{5}$  of a kilometer per  $\frac{3}{10}$  of an hour      i.  $7\frac{1}{2}$  kilometers per hour
10. \_\_\_\_\_  $\frac{3}{5}$  of a liter per  $\frac{5}{6}$  of an hour      j. 8 liters per hour
11. \_\_\_\_\_  $\frac{7}{8}$  of a liter per  $\frac{3}{4}$  of an hour      k. 3 kilometers per hour
12. \_\_\_\_\_  $\frac{7}{10}$  of a liter per  $\frac{2}{3}$  of an hour      l. 15 kilometers per hour