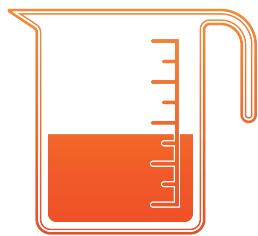


Matching: Unit Rates With Fractions #1

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 |