

Ratio Tables and Unit Rates: Apply and Create



Use the matching sheet ID when checking answers.

Use what you learned to explain, construct or apply an idea.

1. At 12 km per hour, how far is traveled in 2.5 hours?

Answer: 30 km

2. Why does adding 2 to both numbers in 2:5 fail to preserve the ratio?

Look for:

- Distinguishes additive change from proportional scaling.

One possible response: 4:7 differs from 2:5. Equivalent ratios multiply both quantities by the same factor.

Open responses use criteria and an illustrative response. Other well-supported responses can be acceptable.