

Grade 5 Unit 2

Lesson 14

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Unit 2 Lesson 14: Area Situations

WU Number Talk: Multiply Fractions (Warm up)

Student Task Statement

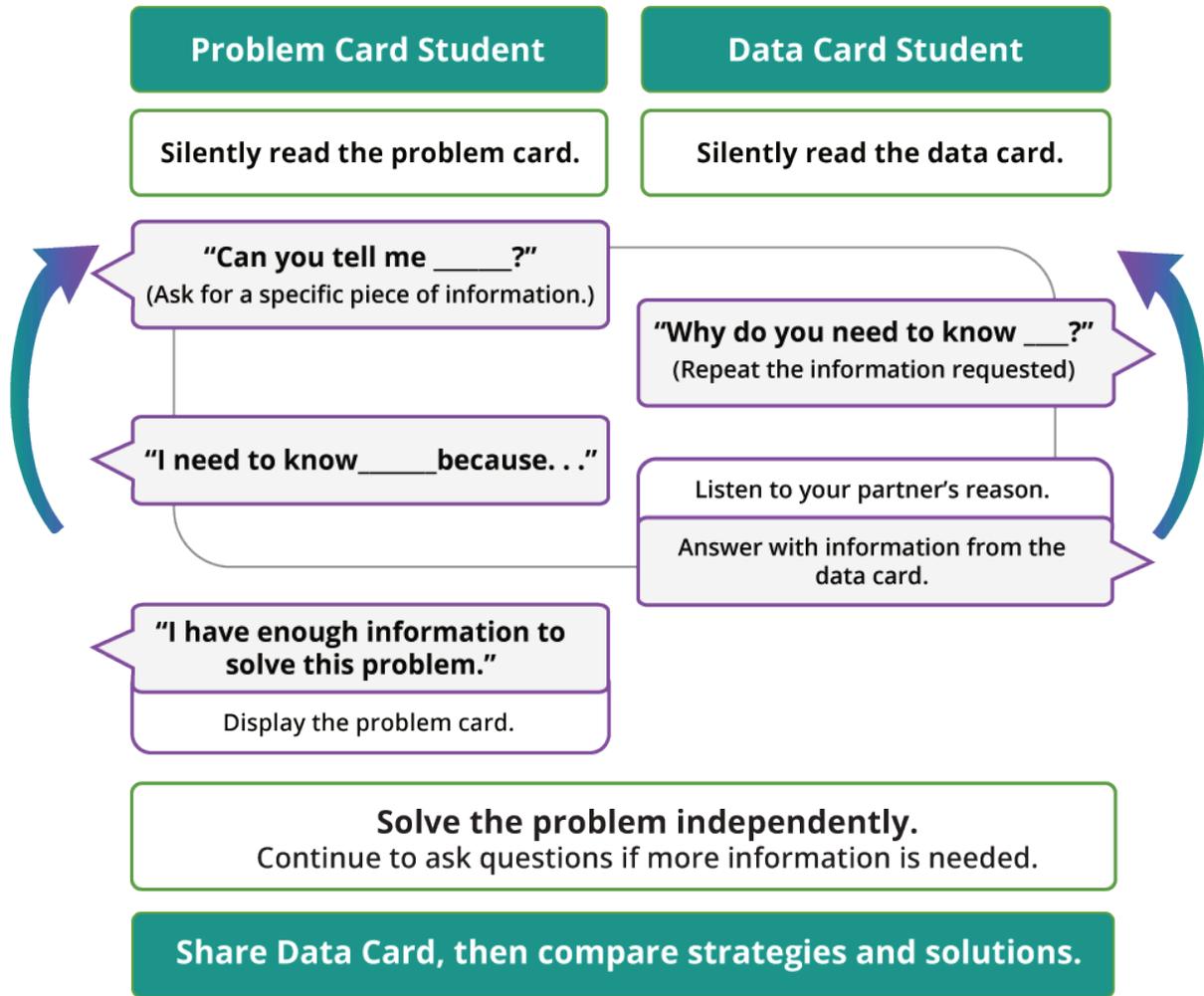
Find the value of each expression mentally.

- $3 \times (10 \div 2)$
- $\frac{3}{2} \times 10$
- $(\frac{14}{7}) \times 10$
- $14 \times \frac{10}{7}$

1 Info Gap: Area

Student Task Statement

Your teacher will give you either a problem card or a data card. Do not show or read your card to your partner.



Pause here so your teacher can review your work. Ask your teacher for a new set of cards and repeat the activity, trading roles with your partner.

2 Fill in the Blank (Optional)

Student Task Statement

Fill in the blanks to make each equation true. Be prepared to explain your reasoning.

1. $\frac{1}{3} \times 18 = \underline{\quad}$
2. $\frac{7}{9} \times \underline{\quad} = \frac{21}{9}$
3. $\frac{1}{15} \times \underline{\quad} = 2$
4. $9 \times 6\frac{2}{3} = \underline{\quad}$
5. $14\frac{99}{100} \times 10 = \underline{\quad}$
6. $7\frac{3}{5} \times 6 = \underline{\quad}$

$$7. 4 \times 6\frac{9}{10} = \underline{\hspace{2cm}}$$
