

Mathematics, Grade 4

Use the schedule below to answer question 9.

Saturday Morning Practice Schedule

	8:30	9:00	9:30	10:00	10:30	11:00	11:30	12:00
Elementary School Field		Green Team			Yellow Team			
Middle School Field			Purple Team		Orange Team			
High School Field		Red Team				Blue Team		

9. Several soccer teams practice on the three school fields listed above. The schedule shows the times different teams practice each Saturday. Which field is used for the MOST hours on Saturday morning?
- A. Elementary School Field
 - B. Middle School Field
 - C. High School Field
 - D. All fields are used for the same amount of time.

*Reporting Category/Substrand for Item 9: **Statistics and Probability/NA** (p. 114)*

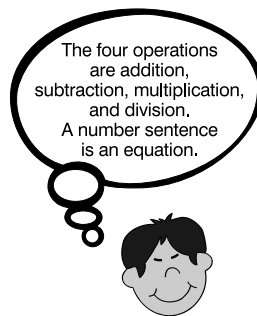
Session 1, Open-Response Question

10. Write FOUR different number sentences that follow these rules.

- Each number sentence must show a DIFFERENT way of getting the number 42.
- Each number sentence must contain AT LEAST TWO DIFFERENT OPERATIONS.
- Use each of the four operations at least once.

An example is shown below. You may not use this example as one of your four number sentences.

Example: $(8 \div 4) + 40 = 42$



*Reporting Category/Substrand for Item 10: **Number Sense/Concepts of Whole Number Operations** (p. 112)*

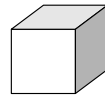
Session 1, Short-Answer Questions

11. Compute:

$$\begin{array}{r} 536 \\ \times 25 \\ \hline \end{array}$$

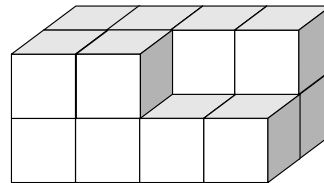
Reporting Category/Substrand for Item 11: *Number Sense/Whole Number Computation* (p. 112)

12. The volume of this cube is 1 cubic centimeter.



= 1 cubic cm

What is the volume of this figure?



Reporting Category/Substrand for Item 12: *Geometry and Measurement/Measurement* (p. 114)