

Compare Strategies

In a gymnastics competition, Shadi scored 8.39 on the rings, 8.75 on the parallel bars, and 8.7 on his floor routine. For which event did he earn the greatest score?

Read to understand

1) How could you write the question as a fill-in-the-blank sentence?

Plan

2) What strategy can you use to solve the problem?

Solve

3) How is the table helpful in solving this problem?

ONES	.	TENTHS	HUNDRETHS
8	.	3	9
8	.	7	5
8	.	7	0

4) How could you write your answer in a complete sentence?

Check

5) What other strategy could you use to solve the problem? Explain.

Examples:**A- Problem Solving**

1- Lynn and Sahar take gymnastics classes together. Lynn lives 1.30 miles from the gym. Sahar lives 1.15 miles from the gym. Who lives the least distance from the gym?

ones	.	Tenths	Hundredths
1	.	3	0
1	.	1	5

Sahar lives closer to the gym.

2- Nadine scored 9.06 on the balance beam. Suha scored 9.96, and Maha scored 9.60. Which gymnast earned the greatest score for this event?

ones	.	Tenths	Hundredths
9	.	0	6
9	.	9	6
9	.	6	0

Suha is the gymnast to earn the greatest score.