



NAME \_\_\_\_\_ DATE \_\_\_\_\_

## QUESTIONS ON REASONING

**Problem solving questions by understanding.**

- 1) Anand says 79 tens is greater than 900. Sudeer says 79 tens is less than 900. who is correct? Give your answer with explanation?

$$79 \text{ tens} = \underline{\hspace{1cm}} \text{ tens} + 9 \text{ tens}$$

$$\underline{\hspace{1cm}} \text{ ones} + \underline{\hspace{1cm}} \text{ ones}$$

$$\underline{\hspace{1cm}} \text{ ones}$$

$$1 \text{ ten} = \underline{\hspace{1cm}} \text{ ones}$$

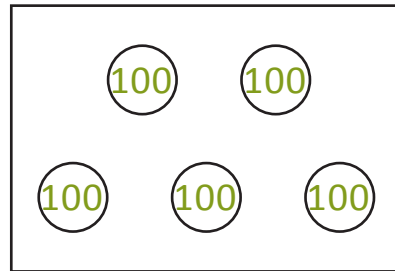
$$790 \underline{\hspace{1cm}} 900$$

$$79 \text{ tens} \underline{\hspace{1cm}} 900$$

\_\_\_\_\_ is correct.

- 2) Rekha says 5 hundreds + 7 tens is greater than 569 ones. Ravi says 5 hundreds + 7 tens is less than 569 ones. Who is correct give your answer with explanation ?

$$19 \text{ tens} + 18 \text{ ones}$$



$$\underline{\hspace{1cm}} \text{ tens} = 1 \text{ hundred}$$

$$1 \text{ ten} = \underline{\hspace{1cm}} \text{ ones}$$

$$\underline{\hspace{1cm}} \text{ tens} + \underline{\hspace{1cm}} \text{ tens} = \underline{\hspace{1cm}} \text{ tens}$$

$$= \underline{\hspace{1cm}} \text{ ones}$$

$$\therefore 570 \text{ ones is } \underline{\hspace{1cm}} 569 \text{ ones}$$

$$\therefore 5 \text{ hundred} + 7 \text{ tens } \underline{\hspace{1cm}} 569 \text{ ones}$$

$$\therefore \underline{\hspace{1cm}} \text{ is correct.}$$