

UNIT 01 / 15 · LEARN & TRY

We the Travellers - I

Name: _____ Date: _____

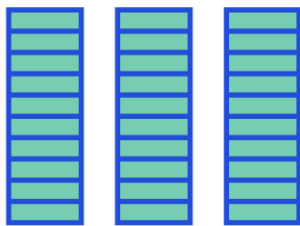
Goal: Represent compare and use large numbers in travel contexts.

Learn

The Indian place-value system groups thousands, lakhs and crores. Read from the largest place and compare corresponding places. One lakh is 1,00,000.

Worked example

$$3,45,208 = 3,00,000 + 40,000 + 5,000 + 200 + 8.$$



3 tens



4 ones

$$30 + 4 = 34$$

Read the tens and ones model. Build a different two-digit number, or extend this place-value model for the numbers in your unit.

1. Write two lakh six thousand forty in digits.

2. What is the value of 7 in 5,72,304?

UNIT 01 · PRACTISE · 3–6

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3. Compare 4,09,890 and 4,90,089.

4. Round 38,760 to the nearest thousand.

5. A journey counter reads 99,999 km, then increases by 1 km. New reading?

6. Make the greatest and smallest five-digit numbers using 0, 2, 4, 6, 8 once each.

Explain one answer. Choose a question to revisit after a few days.

UNIT 01 · ANSWER GUIDANCE

We the Travellers - I

1. 2,06,040
2. 70,000
3. $4,09,890 < 4,90,089$
4. 39,000
5. 1,00,000 km
6. 86,420 and 20,468.

Teaching note

Start by checking: Read thousands using place value. Model the worked example, then ask for a reason as well as an answer. Revisit tasks 2 and 6 after two days, using different numbers where appropriate.