

Jump by Tens

Find 10 or 100 more or less.

GRADE 2 • 2.NR.2.2

2.NR.2.2 "Find 10 more or 10 less than a given three-digit number and find 100 more or 100 less than a given three-digit number."

NAME _____

DATE _____

QUICK NUMBER JUMPS

To find 10 more or 10 less, add or take away one group of 10. To find 100 more or 100 less, add or take away one group of 100.

WORKED EXAMPLE

A toy bin has 346 blocks. How many blocks is 100 more?

1. Start with 346.
2. Add 1 hundred.
3. $346 + 100 = 446$.

Answer: 446 blocks

PRACTICE 5 problems

- 1** Mia has 278 beads. How many beads is 10 more?

ANSWER _____

- 2** A shelf has 615 toy cars. How many toy cars is 10 less?

ANSWER _____

- 3** Leo has 432 trading cards. How many cards is 100 more?

ANSWER _____

- 4** A bucket has 791 shells. How many shells is 100 less?

ANSWER _____

- 5** A playroom has 560 blocks. How many blocks is 10 less?

ANSWER _____

APPLY IT Show your work

- 1** A pet shop has 384 fish. The shop gets 10 more fish. How many fish does the shop have now?

WORK SPACE

ANSWER _____

- 2** A video game score is 725 points. What score is 100 less than 725 points?

WORK SPACE

ANSWER _____

CHALLENGE One step up

CHALLENGE

A museum has 684 dinosaur tickets. What is 10 less than 684? Explain which digit changes.

PART 1 • PRACTICE

#	PROBLEM	ANSWER
1	Mia has 278 beads. How many beads is 10 more?	288 beads
2	A shelf has 615 toy cars. How many toy cars is 10 less?	605 toy cars
3	Leo has 432 trading cards. How many cards is 100 more?	532 cards
4	A bucket has 791 shells. How many shells is 100 less?	691 shells
5	A playroom has 560 blocks. How many blocks is 10 less?	550 blocks

PART 2 • APPLY IT

1. **394 fish** Add 10 to 384. $384 + 10 = 394$.
2. **625 points** Take away 100 from 725. $725 - 100 = 625$.

CHALLENGE

674. The tens digit changes from 8 to 7. The hundreds digit and ones digit stay the same.

Accept answers written with or without the object name. For the challenge, accept any clear explanation that shows 10 less changes 684 to 674.