







19. One More Passenger - One Less Passenger: How Many are on the Train?

- DETERMINE A NUMBER BY COUNTING BLOCKS ON THE TRAIN
- GIVE THE NUMBER ONE BEFORE AND THE NUMBER ONE AFTER IT

STUDENT NEEDS:
40 - 70 single blocks
small holders
worksheet

 20 minutes

| What is ONE LESS? | | What is ONE MORE? |
|-------------------|---|-------------------|
| 22 |  | 24 |
| 18 |  | 20 |
| 14 |  | 16 |

| What is ONE LESS? | | What is ONE MORE? |
|-------------------|---|-------------------|
| 26 |  | 28 |
| 29 |  | 31 |
| 30 |  | 32 |

HELPFUL HINTS:
Some students will be able to complete the worksheet without building a train for each problem, but counting the blocks on the train is good practice for those who need it.

GROUP ACTIVITY:

1. Build a train of 27 blocks.
2. Ask, "How many are on the train?"
3. Ask a student to add one more block (passenger) on the train.
4. Ask, "How many are on the train now?"
5. Continue to add or to take off a single block at a time asking the question each time, "How many are on the train now?"

INDEPENDENT WORK:

Students complete the worksheet doing each example by:

1. Building a train to match the given number on each train.
2. Adding one block to that train and writing the number in the space provided.
3. Removing that block to start again with the original number.
4. Removing one block from that train and writing that number in the space provided.

Assessment:

DOES THE STUDENT:

- build a train to match the picture
- determine the number of blocks on the given train
- write the number for that quantity
- write the number for one more and for one less than the given number

Differentiation:

REINFORCEMENT:

- If students need help writing the numbers review lesson... to reteach writing a number by counting the full cars for the first digit and by counting the leftover blocks for the second digit.

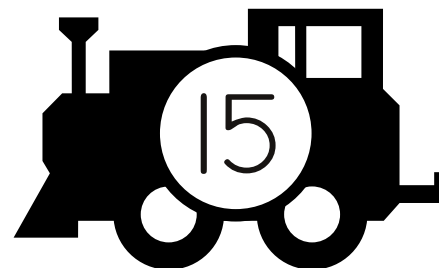
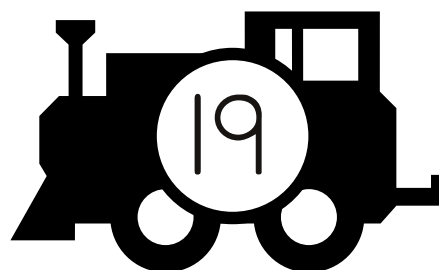
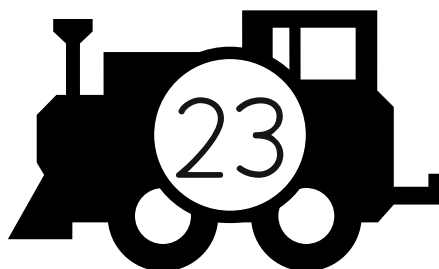
EXTENSION:

- For students who are ready, fill in the blank worksheet to indicate a chosen number more and less. For example, try two more and two less or five more and five less. Encourage students to build the given train first!

Name: _____

What is ONE LESS?

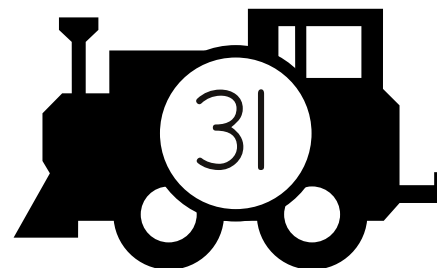
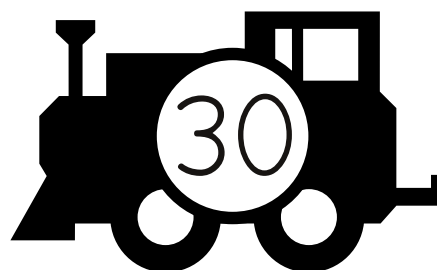
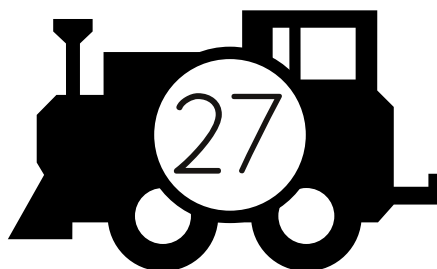
What is ONE MORE?



Name: _____

What is ONE LESS?

What is ONE MORE?



Name: _____

What is _____ LESS?

What is _____ MORE?

