


22. Counting Trains

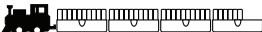


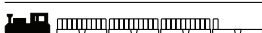

- COUNT BY TENS AND ONES TO THE 40'S
- WRITE THE NUMBER

STUDENT NEEDS:
worksheets

 15 minutes

INDEPENDENT WORK:

1. Students count each train, counting the full holders by tens.
2. Students write the number of blocks in the box at the end of each train.

	How many?
	36
	29
	43
	31
	12

Assessment:

DOES THE STUDENT:

- count the blocks in each train accurately
- count the full holders by tens
- write the correct number


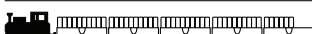
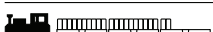


Differentiation:


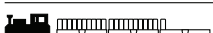
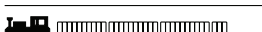
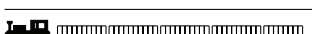
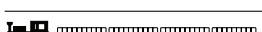
REINFORCEMENT:

- Students make a model of each drawing using blocks and holders, then count the trains.
- Students count the blocks in each train by ones, then recount counting the full holders by tens.
- Prompt students to write the correct number by asking, "How many full cars are there? How many leftover blocks in the last holder?"

EXTENSION:

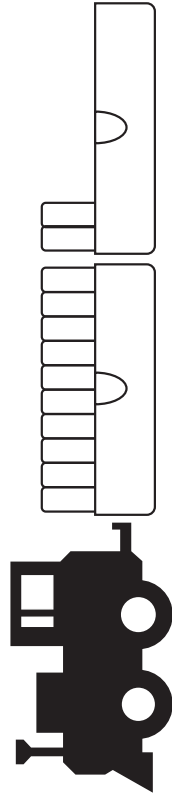
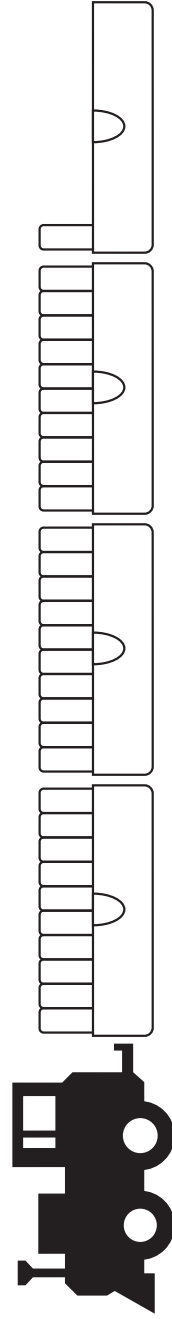
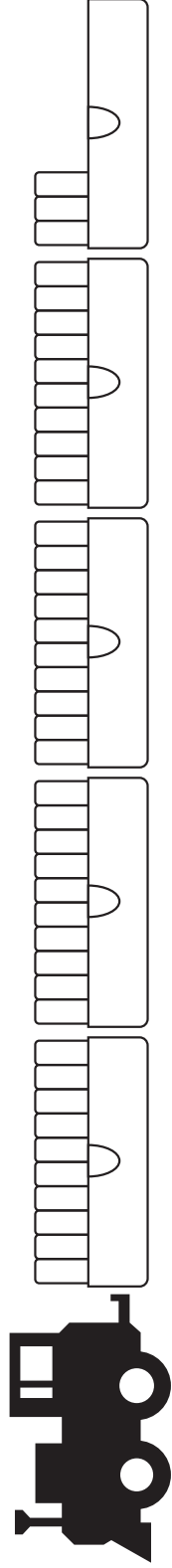
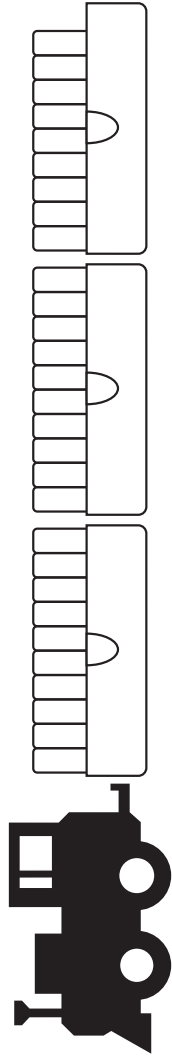
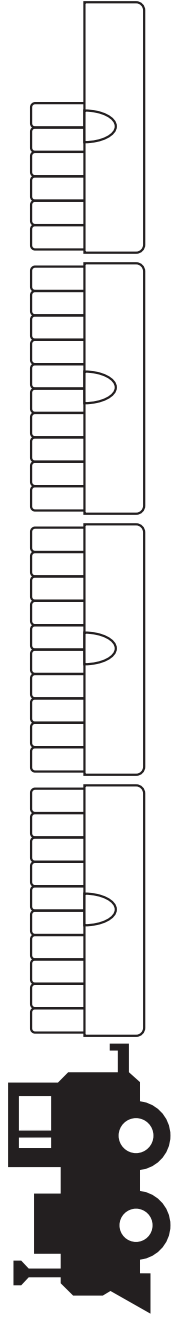
- Challenge students to deduce the number of blocks in each train by looking at it, but without counting the individual components. In other words, students glance at the string of full holders and recognize the number by sight, then look at the last holder and recognize the number of blocks inside it by appearance, then write the number.
- Students build very long trains (into the nineties), count the blocks, and write the numbers.

	How many?
	14
	47
	22
	40
	19

	How many?
	45
	21
	33
	48
	39

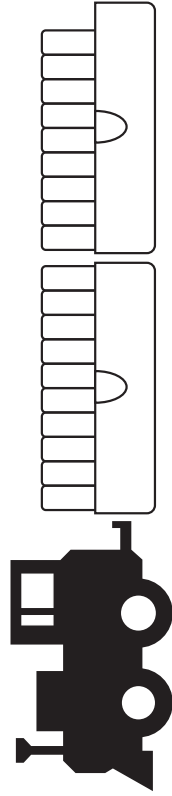
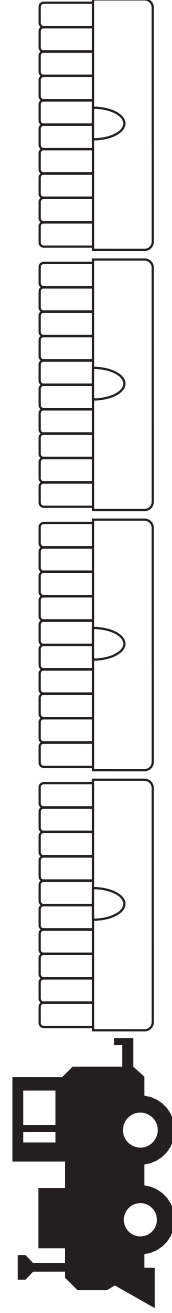
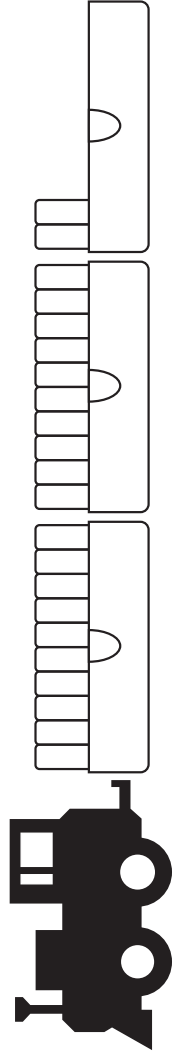
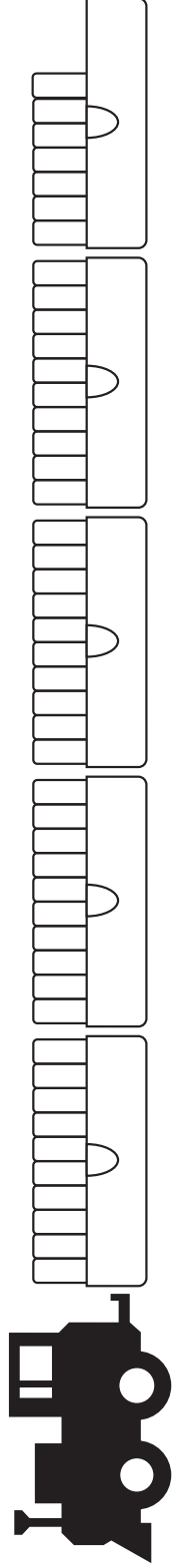
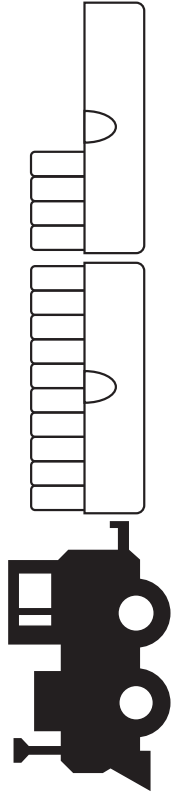
Name: _____

How many?



Name: _____

How many?



Name: _____

How many?

