

School Trip Estimation



SEPTEMBER						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

by Clare O'Brien

The Big Idea

This book tells how people can use estimation.

Skills at a Glance

Monitor-Reading:

- Visualize

Comprehension:

- Make predictions

Phonics:

- y as a vowel (candy, fifty, many, twenty-five, twenty-three)

Fluency:

- Read with phrases

Content Vocabulary:

- count, estimates

Grammar, Word Study, and Language Development:

- Use possessives
- Use context clues (check, fit, holds, stride)

Sentence Patterns:

- How many ___?
- The ___ is about ___.

* Numerals, vocabulary words on pages 4 and 5, and words in photo captions, labels, diagrams, and charts are not included in the word count for this book.

Dan's class is going on a trip. The students will visit a museum. Read this book to learn how Dan uses estimation on the trip.

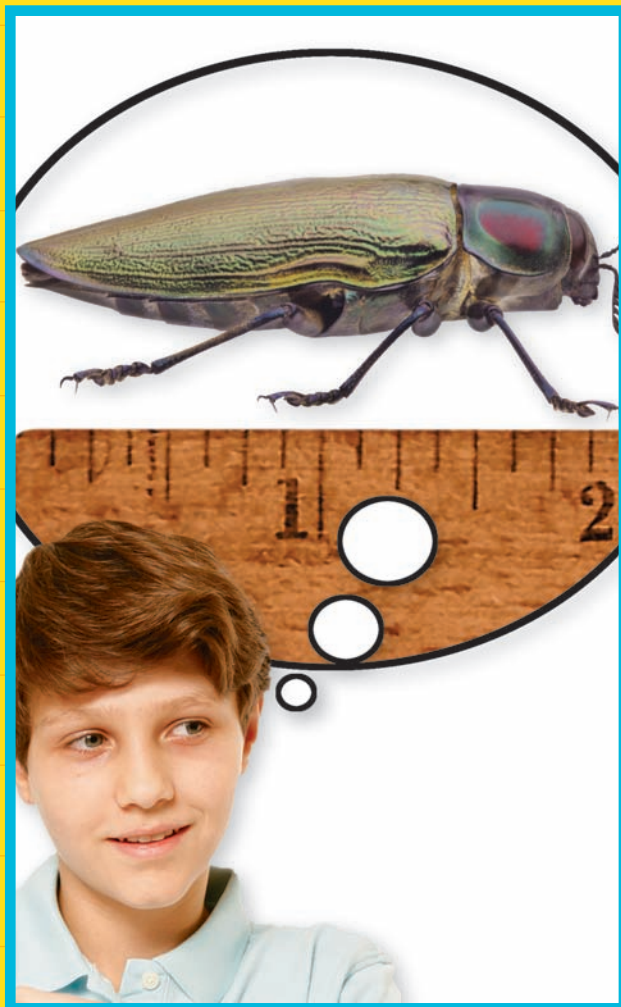
Theme:

Estimating



Math

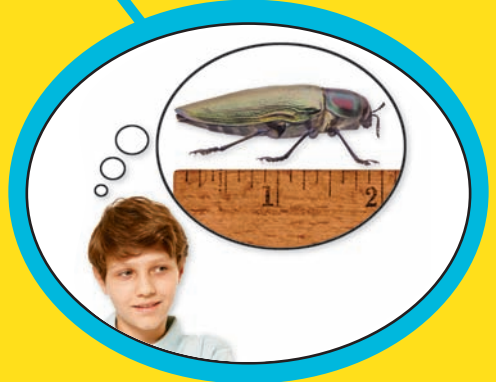
How can you use estimation?



How can you use estimation?



estimation



I need to know these words.

beetle



buses



insects



museum



students



worms



Today is October 9.
When did school start?
Dan estimates. School started
about four weeks ago.



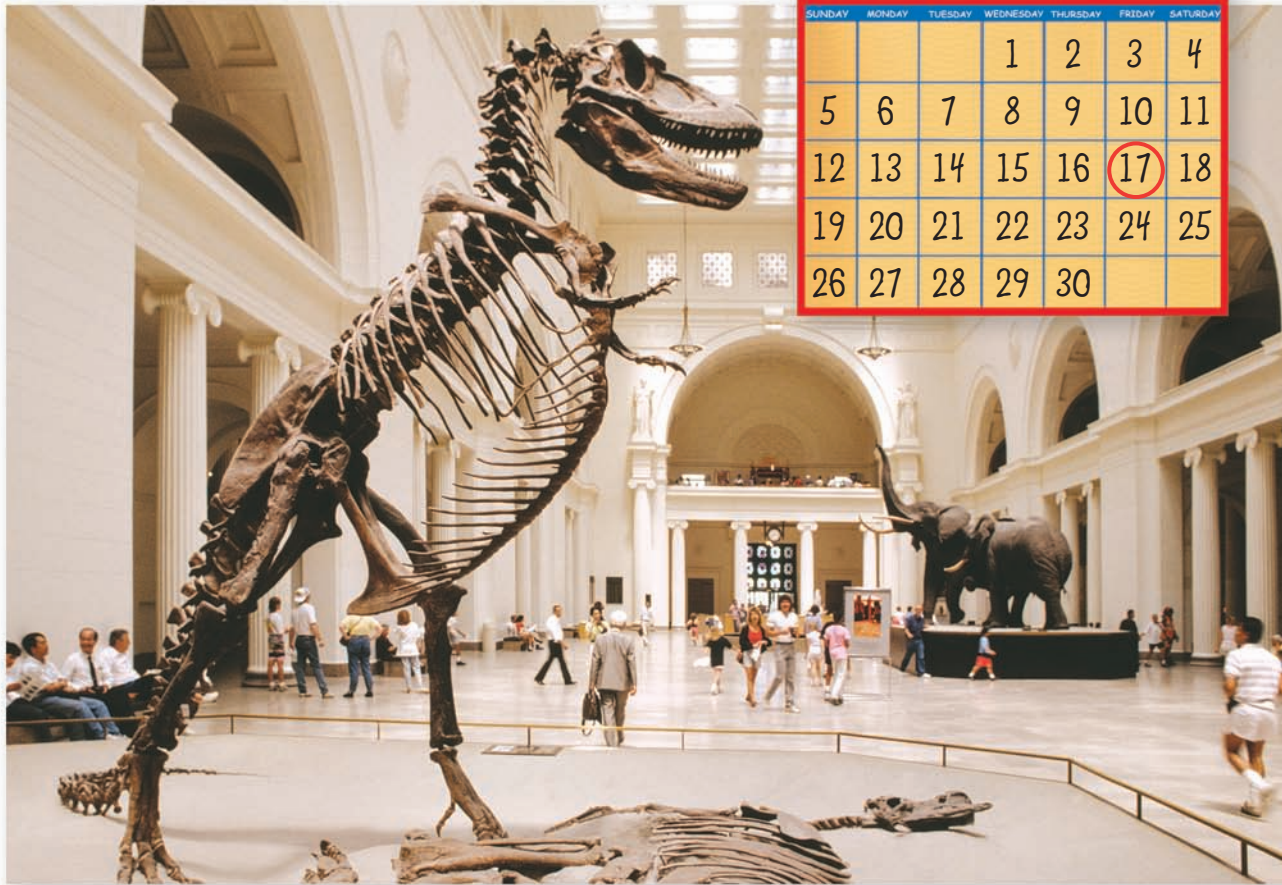
SEPTEMBER						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

OCTOBER						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

▲ School started on September 12.

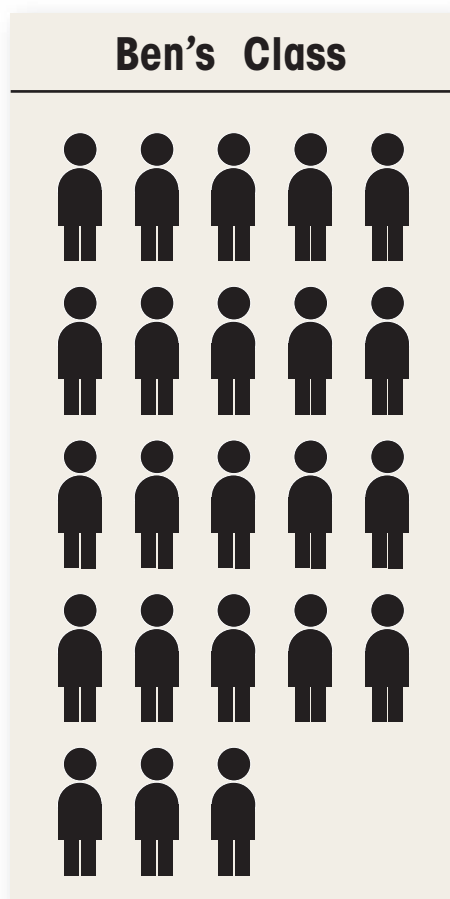
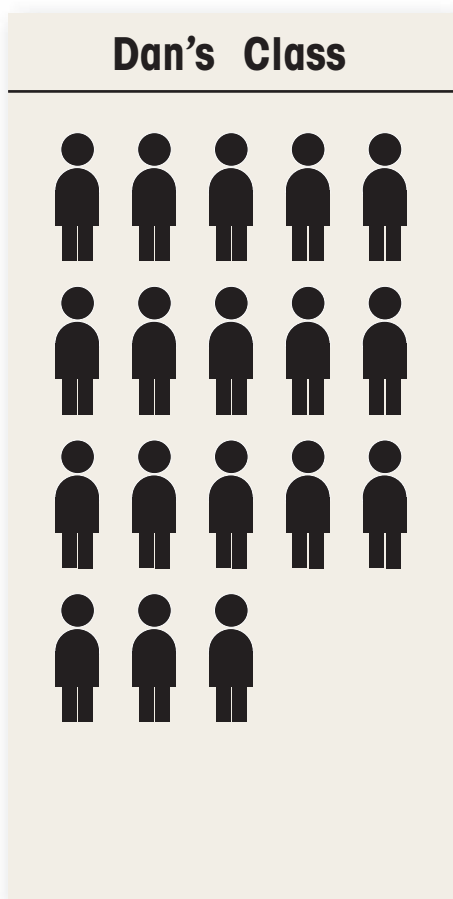
Dan and his class will go on a trip. The trip is in November. How many weeks will pass until the trip?

NOVEMBER						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		



▲ The class will take a trip to a science museum. The trip will be in five weeks.

Today is the trip. Dan's class has eighteen students. Ben's class has twenty-three students. How many students are in the classes?



▲ Dan can round 18 up to 20.
Dan can round 23 down to 20.

The students will ride a bus.
The bus has fifty seats. Will both
of the classes fit? Dan can estimate.



▲ The two classes have about 40 students.