🐤 March

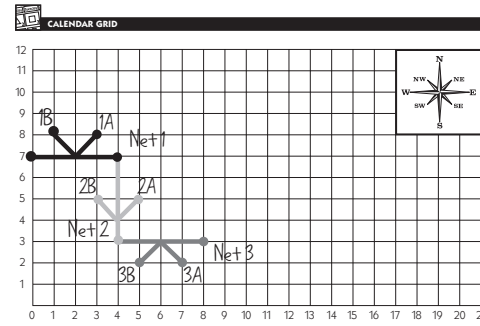| Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				Starting Point (0,7) 1	**Nest 1** From Starting Point, Go East 4 — 2	**Feeding Area 1A** From Nest 1, Go West 2, Northeast 1 — CLUE 1: 2 WORDS — 3
Feeding Area 1B From Nest 1, Go West 2, Northwest 1 — 4	**Nest 2** From Nest 1, Go South 4 — 5	**Feeding Area 2A** From Nest 2, Go North 1, Northeast 1 — CLUE 2: A, A — 6	**Feeding Area 2B** From Nest 2, Go North 1, Northwest 1 — 7	**Nest 3** From Nest 2, Go East 4 — 8	**Feeding Area 3A** From Nest 3, Go West 2, Southeast 1 — CLUE 3: C, C — 9	

Calendar Grid

March Overhead NC 7.5

Meadow Grid
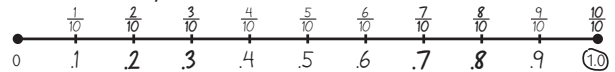
CALENDAR GRID

Nest 1 (4,7) Nest 2 (4,3) Nest 3 (8,3) Nest 4 _____ Nest 5 _____
F.A. 1A (3,8) F.A. 2A (5,5) F.A. 3A (7,2) F.A. 4A _____ F.A. 5A _____
F.A. 1B (1,8) F.A. 2B (3,5) F.A. 3B (5,2) F.A. 4B _____ F.A. 5B _____

Nest 6 _____ Nest 7 _____ Nest 8 _____ Nest 9 _____ Nest 10 _____
F.A. 6A _____ F.A. 7A _____ F.A. 8A _____ F.A. 9A _____ F.A. 10A _____
F.A. 6B _____ F.A. 7B _____ F.A. 8B _____ F.A. 9B _____ F.A. 10B _____

Treasure Clues
2 words
A, A, C, C

Mrs. L—Blue

March Overhead NC 7.2
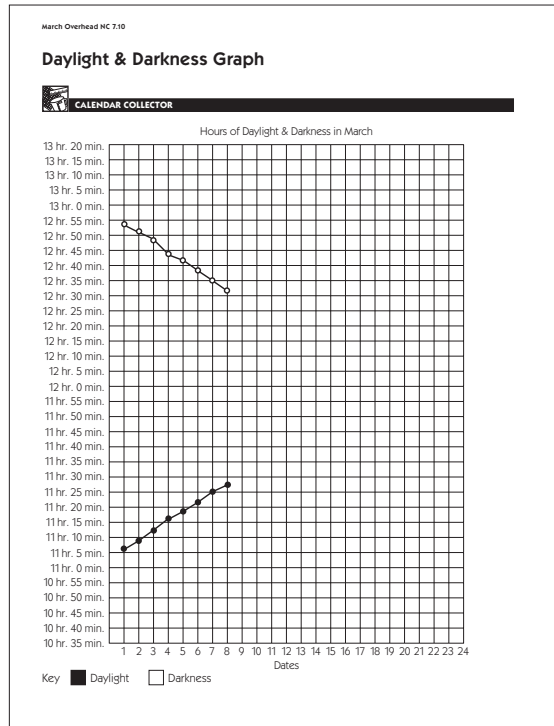
Put It on the Line, Game 1

What is the value of the 4 in 75.47?	If the large square is 1, what is the value of the shaded part?	Tanner was in a walk-a-thon at his school. When he saw his mom after school he, said, "I walked 2.3 miles. If I'd walked just _____ mile more, I would have walked 3.0 miles in all." Fill in the missing number.	Shandra ate $\frac{1}{4}$ of her sandwich for snack and $\frac{1}{4}$ for lunch. How much does she still have left?	$\frac{8}{10}$

Computational Fluency

🐤 March

March Calendar Collector Record Sheet

Date	Time of Sunrise	Time of Sunset	Daylight (Hours & Minutes)	Darkness (Hours & Minutes)
1	6:50 AM	5:56 PM	11 hr. 6 min.	12 hr. 54 min.
2	6:48 AM	5:57 PM	11 hr. 9 min.	12 hr. 51 min.
3	6:46 AM	5:59 PM	11 hr. 13 min.	12 hr. 47 min.
4	6:44 AM	6:00 PM	11 hr. 16 min.	12 hr. 44 min.
5	6:42 AM	6:01 PM	11 hr. 19 min.	12 hr. 41 min.
6	6:41 AM	6:03 PM	11 hr. 22 min.	12 hr. 38 min.
7	6:39 AM	6:04 PM	11 hr. 25 min.	12 hr. 35 min.
8	6:37 AM	6:05 PM	11 hr. 28 min.	12 hr. 32 min.

Calendar Collector

March Overhead NC 7.10

Daylight & Darkness Graph

CALENDAR COLLECTOR

Hours of Daylight & Darkness in March

Key ■ Daylight □ Darkness

March Overhead NC 7.1

The First Number Riddle

Mrs. Fisher said to her fifth graders, "I have a cat named Louis. He is quite old for a cat. Here are 3 clues that will help you guess his age."

a His age is a factor of 48.

b His age is a multiple of 4 but not a multiple of 3.

c His age is greater than 8 but less than 24.

How old is Louis? _____

Using the Clues

• A *factor* of a whole number is a whole number that divides evenly into that number. What are the factors of 48? Think of all the pairs of whole numbers you can multiply to get 48. One example is 1×48. Another is 2×24. You can say that 1, 2, 24, and 48 are all factors of 48. List the rest of the factors of 48:

• A multiple of a whole number is a product of that number and another whole number. When you skip-count, you are naming the *multiples* of a number. For example, 5, 10, 15, and 20 are all multiples of 5. List the first 6 multiples of 4, starting with 4:

• Now use clue c above and you'll know exactly how old Mrs. Fisher's cat is!

Problem Solving