

# **Patterns on the Number Grid**



**1.** Color the even numbers yellow. Color the odd numbers orange.

									0
Account	2	3	4	5	6	7	8	9	10
de constant	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

2. Start at 0 and count up by 2s.

Circle these numbers on the grid.

Are these numbers even, odd, or both? \_\_\_\_\_

3. Start at 0 and count up by 5s.

Put a triangle around these numbers on the grid.

Are these numbers even, odd, or both?

4. Start at 0 and count up by 10s.

Put an X on these numbers on the grid.

Are these numbers even, odd, or both? \_\_\_\_\_



## **Number-Line Hops**



2

3

Ц

5

8

10 -

12 -

13 -

14 -

15 -

16

17

18

19 -

20

21

22

23 -

24

25

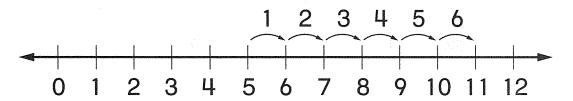
**Family** We are using the number line to solve addition and subtraction problems. Help **Note** your child answer the questions below by moving a finger from number to number on the number line. Make sure that your child is counting the number of hops and not the numbers themselves.

Please return this Home Link to school tomorrow.

Use the number line on the side of this page to help you answer the questions.

### Example:

Start at 5. Count the hops to 11. How many hops? 6



- **1.** How many hops from 4 to 10? \_\_\_\_\_
- **2.** How many hops from 8 to 15? \_\_\_\_\_
- **3.** How many hops from 9 to 19? \_\_\_\_\_
- **4.** How many hops from 1 to 16? \_\_\_\_\_

#### Practice

Count by 1s.

- **5.** 11, \_\_\_\_\_, 13, 14, \_\_\_\_\_, 17, \_\_\_\_
- **6.** 73, \_\_\_\_\_, 75, 76, \_\_\_\_\_, 79, \_\_\_\_

# LESSON 3·3

# The 3s Pattern



Shade the 3s pattern on the grid.

	3.1					\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			0
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	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100
101	102	103	104	105	106	107	108	109	110



## **More Odd and Even Numbers**



Note

**Family** We are learning to identify even and odd numbers by looking at the last digit in a number. All even numbers end in 0, 2, 4, 6, or 8. All odd numbers end in 1, 3, 5, 7, or 9. Ask your child to explain how to tell whether a number is even or odd. Give examples of odd and even numbers for your child to identify.

Please return this Home Link to school tomorrow.

1. Write the number part of your address below.

Is this number **odd** or **even**?

Tell someone how you know.

- 2. Are the addresses across the street odd or even?
- 3. Write an even number less than 50. Show it with tally marks.
- 4. Write an odd number less than 50. Show it with tally marks.

#### **Practice**

Tell how many.

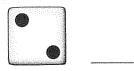
- 5. HH HH HH HH III
- 6. HH HH HH HH HH HH I



## **Dot Patterns**



Tell whether each dot pattern is even or odd.

















\_\_\_\_

Think about the patterns you see for even and odd numbers.



## **Telling Time to the Half-Hour**

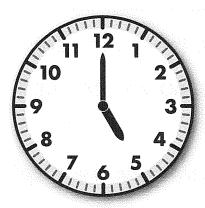


Note

Family We have begun telling time to the nearest half-hour. Help your child complete these pages. Tell your child at which times, on the hour or half-hour, he or she wakes up and goes to bed on school days. Have your child tell the time at home when it is close to the hour or half-hour.

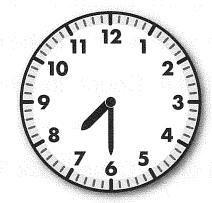
Please return these Home Link pages to school tomorrow.

Record the time.



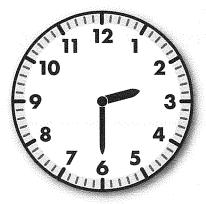
o'clock

2.



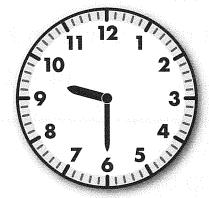
half-past \_\_\_\_ o'clock

3.



half-past \_\_\_\_ o'clock

4.



half-past \_\_\_\_ o'clock

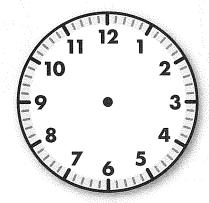


# Telling Time to the Half-Hour cont.

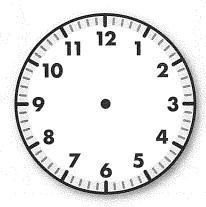


Draw the hour hand and the minute hand to show the time.

**5.** This is about the time I wake up in the morning on a school day.



**6.** This is about the time I go to bed at night before a school day.



### **Practice**

How many dots?

