

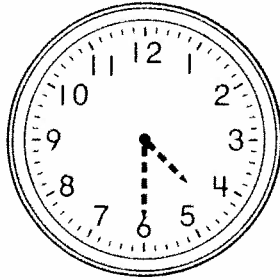
Name _____

Just 5 More Minutes

E 8-1
VISUAL THINKING

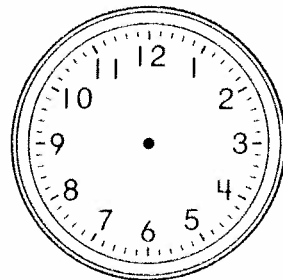
Draw hands on the clock to show the time
5 minutes later. Then write the time.

1.



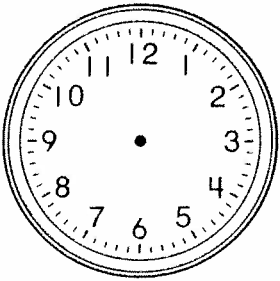
4:30

2.



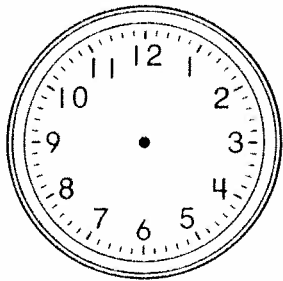
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3.



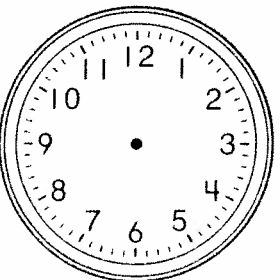
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4.



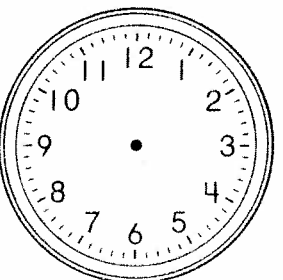
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5.



:

6.



:

Name _____

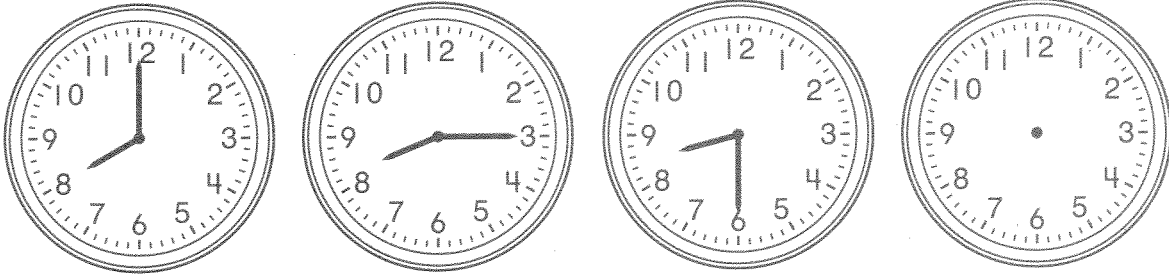
What's the Time?

E 8-2
PATTERNS

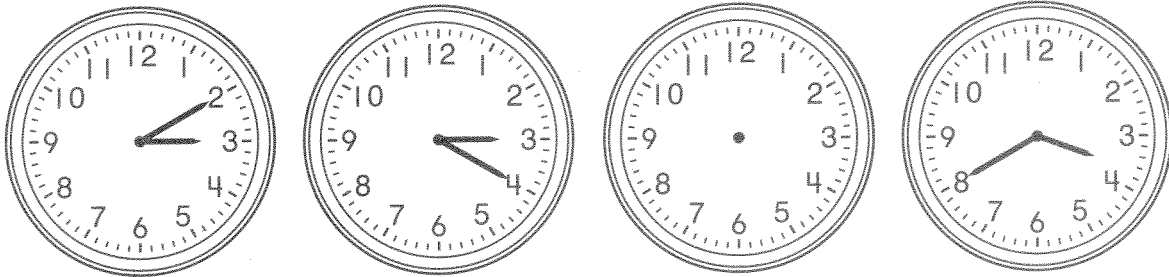
Look for a pattern.

Write the missing time. Then write another way to say the time.

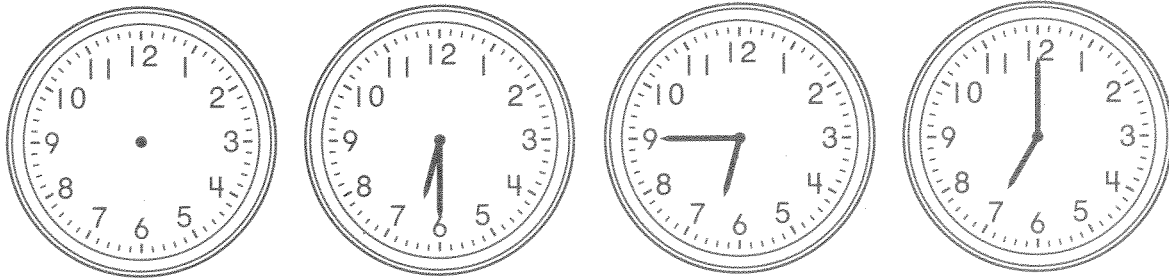
1.



2.



3.



Name _____

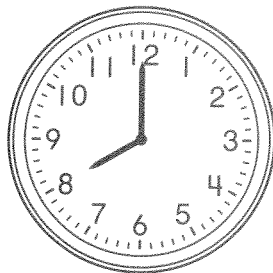
Early, Late, or On Time?

Write the time.

Then answer each question.

1. Nancy arrives at 10 minutes before 8.

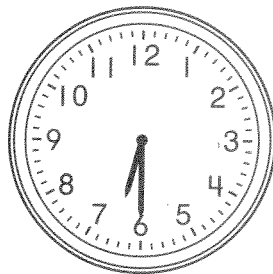
School starts at



Is Nancy early or late?

2. Sean arrives at quarter to 7.

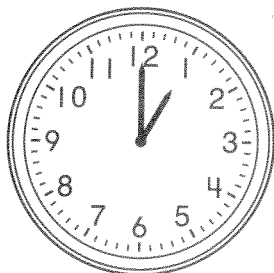
Dinner starts at



Is Sean early or late?

3. Chris arrives at 20 minutes before 1:00.

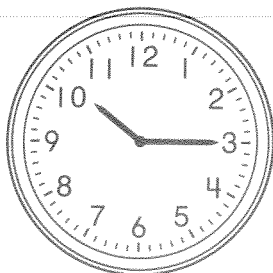
Lunch starts at



Is Chris early or late?

4. Cory arrives at 5 minutes before 10.

Practice starts at



Is Cory early or late?

Name _____

What Would You Do?

E 8-4
ESTIMATION

Draw a picture of an activity you would like to do that takes the amount of time shown.

1. About 1 hour

2. About 10 minutes

3. About 3 days

4. About 5 hours

City Sights

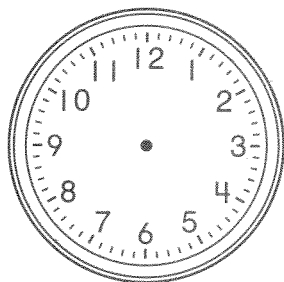
E 8-5
DATA

A Tour of the City

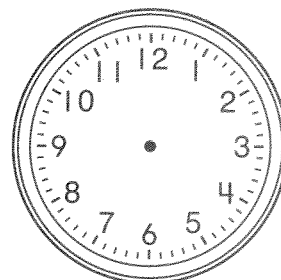
Event	Time
Bus trip around the city	9:15
Visit the museum	10:30
Buggy ride in the park	12:45
Science Center dinosaur movie	2:15
Dinner at the harbor	5:30
Go to a play	7:00

Use the chart to answer the questions.

1. The museum visit lasts 2 hours. What time does it end? Draw the clock hands.



2. The play lasts for 1 hour and 30 minutes. What time does it end? Draw the clock hands.



3. Maggie gets to the park at 12:00. How long does she wait to take the buggy ride?

4. Vinnie leaves his house at 1:15. How much time does he have to get to the Science Center before the dinosaur movie begins?

Name _____

A.M. or P.M. ?

E 8-6
DECISION MAKING

You are spending the summer at the beach.

Decide what time you will do each activity.

Write A.M. or P.M. next to each time.

Play Frisbee with the dog. _____

Have a cookout. _____

Watch the sunset. _____

Build a sandcastle. _____

Roast marshmallows. _____

Go swimming. _____

Eat breakfast. _____

Tell ghost stories. _____

Collect seashells. _____

Watch the sunrise. _____

Sing songs around
the campfire. _____

Go fishing. _____

It's a Date

E 8-7
NUMBER SENSE

January						
S	M	T	W	T	F	S
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				

February						
S	M	T	W	T	F	S
			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				

March						
S	M	T	W	T	F	S
			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	

Use the calendars to answer each question.

1. It is February 26th. Juan has a game on March 5th. How many more days until Juan's game?

_____ days

2. Trish went to a party on January 28th. It is February 7th. How many days have passed since the party?

_____ days

3. It is February 17th. In 14 days, Tonya has a piano recital. What is the date of Tonya's recital?

4. Bill went ice skating on January 30th. One week later, the ice melted. What was the date the ice melted?

Name _____

Family Day

Use the schedule to answer the questions.

Family Day

Events	Starts	Ends
Sack races	1:00	2:00
Relay races	2:00	2:30
Swimming races	2:30	3:30
Arts and Crafts Show	2:00	3:30
Science Show	1:00	2:00

1. Which races last for exactly one hour each?

2. How long does the Arts and Crafts Show last?

3. How many events last exactly 60 minutes? _____

4. Which event lasts the longest?

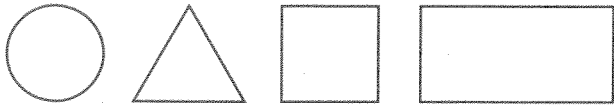
5. Which event lasts exactly one half hour? _____

Name _____

All About Shapes

E 8-9
VISUAL THINKING

Ask some classmates to choose their favorite shape below.



Draw each shape they choose.

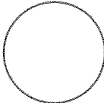



Make a table. Use tally marks to show how many of each shape.

1. Which shape do children like the most?

2. How many children chose the triangle as their favorite shape?

3. Which shape do children like the least?

4. Do more children like circles or squares?

Favorite Shapes	
	
	
	
	

Name _____

Favorite Colors

E 8-10
DATA

Here is a survey that was taken in Grades 1 and 2.
Use this survey to answer the questions.

Our Favorite Colors

Color	Grade 1	Grade 2
Red		
Blue		
Green		
Yellow		
Pink		
Purple		

1. Which color did more children choose as their favorite?

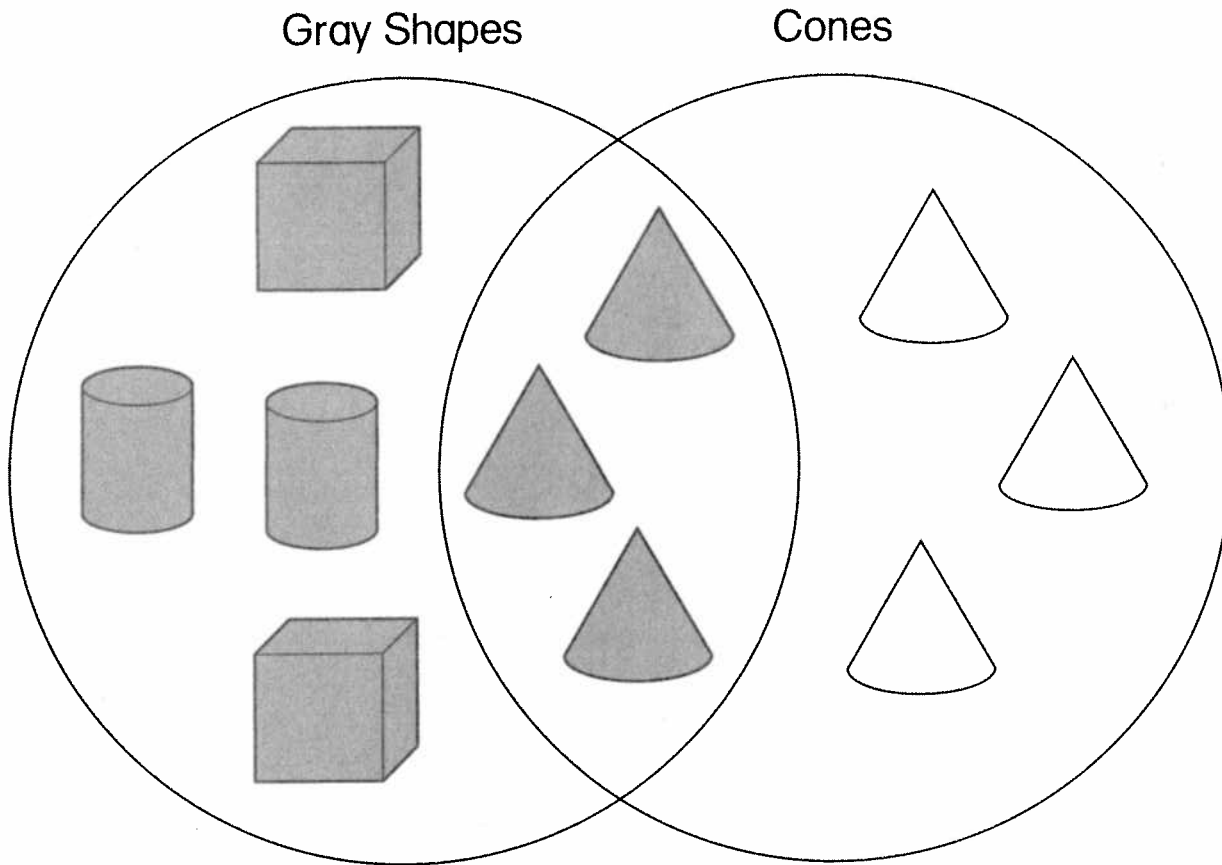
2. Do more children like green or yellow?

3. How many children like pink the best?
_____ children
4. Do more children like blue in Grade 1 or Grade 2?

5. Which color does the same number of children like in both grades?

Cubes, Cylinders, or Cones?

E 8-11
VISUAL THINKING



Use the Venn Diagram to answer the questions.

1. How many gray shapes are there? _____
2. How many cones are there? _____
3. How many gray cones are there? _____
4. How many shapes are gray but not cones? _____
5. How many shapes are cones but not gray? _____





Name _____

At the Book Store

E 8-12
VISUAL THINKING

Use the key and the pictograph to answer the questions.

Books Sold Last Week

Cartoon Books	
Coloring Books	
Picture Books	
Animal Books	

Each  = 5 books sold

1. Which kind of book was sold the most? _____
2. How many coloring books were sold? _____
3. How many animal books were sold? _____
4. How many more animal books than coloring books were sold? _____
5. 5 more picture books are sold.
How many more book symbols would you draw on the graph? _____

Name _____

The School Play

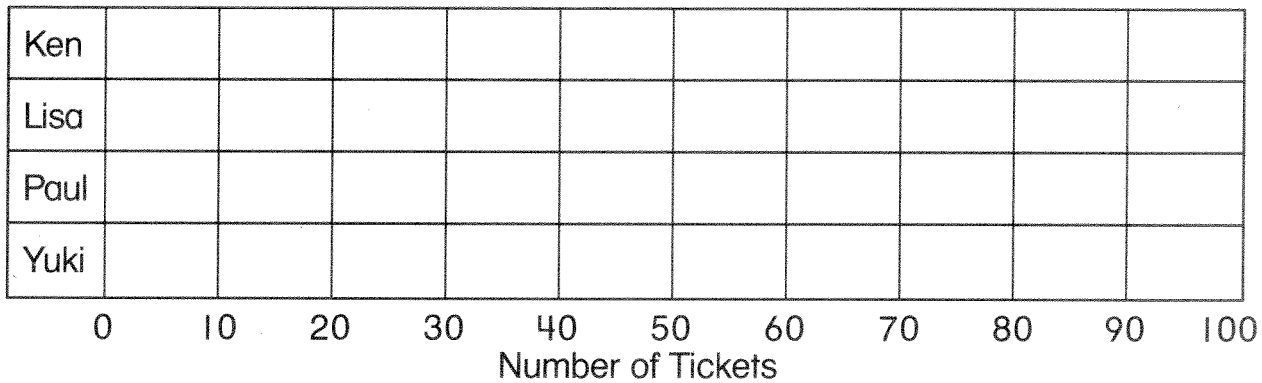
The table shows how many tickets the children sold for the school play.

Tickets Sold

Name	Number of Tickets
Ken	70
Lisa	30
Paul	90
Yuki	50

Make a bar graph. Color one box for each 10 tickets sold.

Tickets Sold



Use the bar graph and mental math to answer each question.

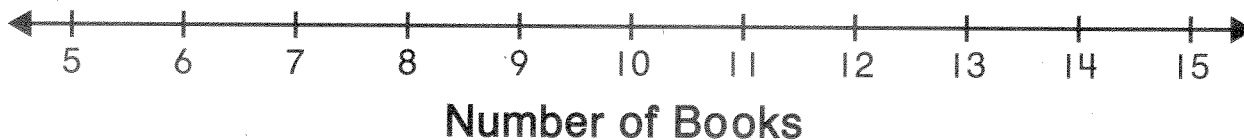
1. Who sold the greatest number of tickets? _____
2. How many more tickets did Paul sell than Lisa? _____
3. Who sold fewer tickets, Lisa or Yuki? _____
How many fewer? _____
4. How many tickets did Yuki and Lisa sell in all? _____
5. How many more tickets did Ken sell than Yuki? _____

Name _____

How Many Did We Read?

E 8-14
DATA

Ask 10 children how many books they have read in the 2nd Grade. Record each answer on the line plot.



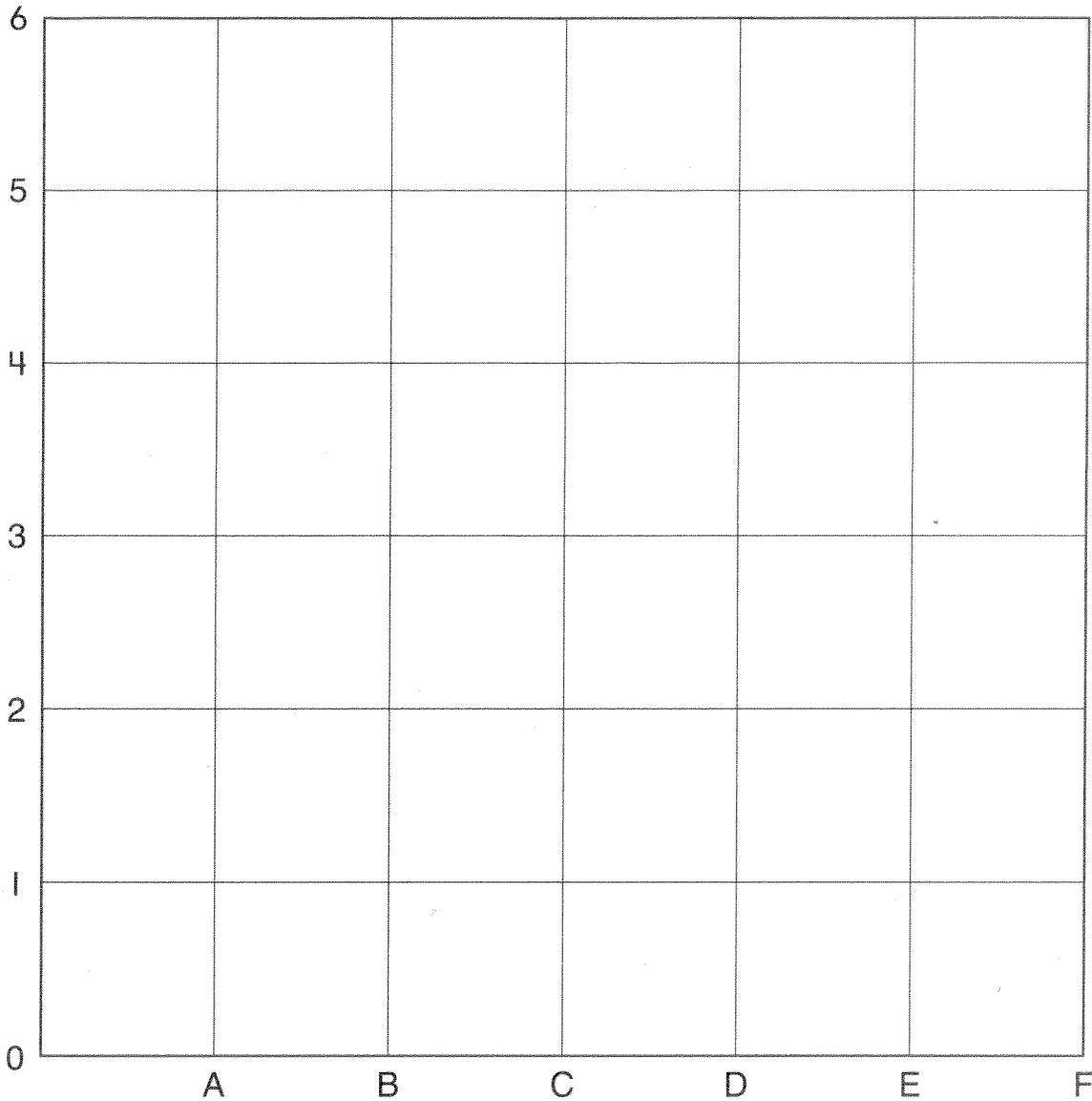
Use the line plot to answer the questions.

1. How many children read 10 books? _____
2. How many children read more than 10 books? _____
3. How many children read fewer than 7 books? _____
4. What is the most number of books a child read? _____
5. What is the least number of books a child read? _____

Name _____

Where Will You Draw the Shapes?

E 8-15
ALGEBRA



Look at the ordered pairs below.
Then draw the shapes on the graph.

1. Draw a triangle on (D, 3).

2. Draw a square on (A, 5).

3. Draw a circle on (E, 1).

4. Draw a rectangle on (B, 2).

5. Draw a triangle on (C, 4).

6. Draw a circle on (F, 6).

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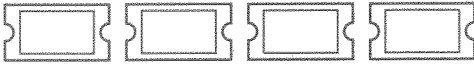



Name _____

At the Amusement Park

E 8-16
DATA

Tickets at the amusement park come in books of 10. The graph shows how many books of tickets each child has.

Tickets We Have

Sonja	
Elias	
Ben	
Lara	

One  = 10 tickets

1. Who has the most tickets? _____
2. How many more tickets does Ben have than Lara? _____
3. How many tickets do Elias and Sonja have in all? _____
4. The roller coaster costs 50 tickets. Who can ride on the roller coaster? _____
5. Write your own story problem about the graph. Give it to a classmate to solve.

All About Butterflies

E 8-17
REASONABLENESS

Circle the time that is the most reasonable.

1. Jane colored a picture of a butterfly.
About how long did it take her?

1 minute

10 minutes

100 minutes

2. Malik spent the afternoon going butterfly watching.
About how long was he watching for butterflies?

3 hours

1 hour

30 hours

3. A butterfly takes about one month
to complete its growth. About how
long does it take the butterfly to grow?

1 week

4 weeks

10 weeks

4. A caterpillar stays in its pupa for a couple of weeks.
About how long does the caterpillar stay in the pupa?

1 day

50 days

14 days

5. Leon made a paper model of a butterfly.
About how long did it take him?

2 hours

10 hours

20 hours