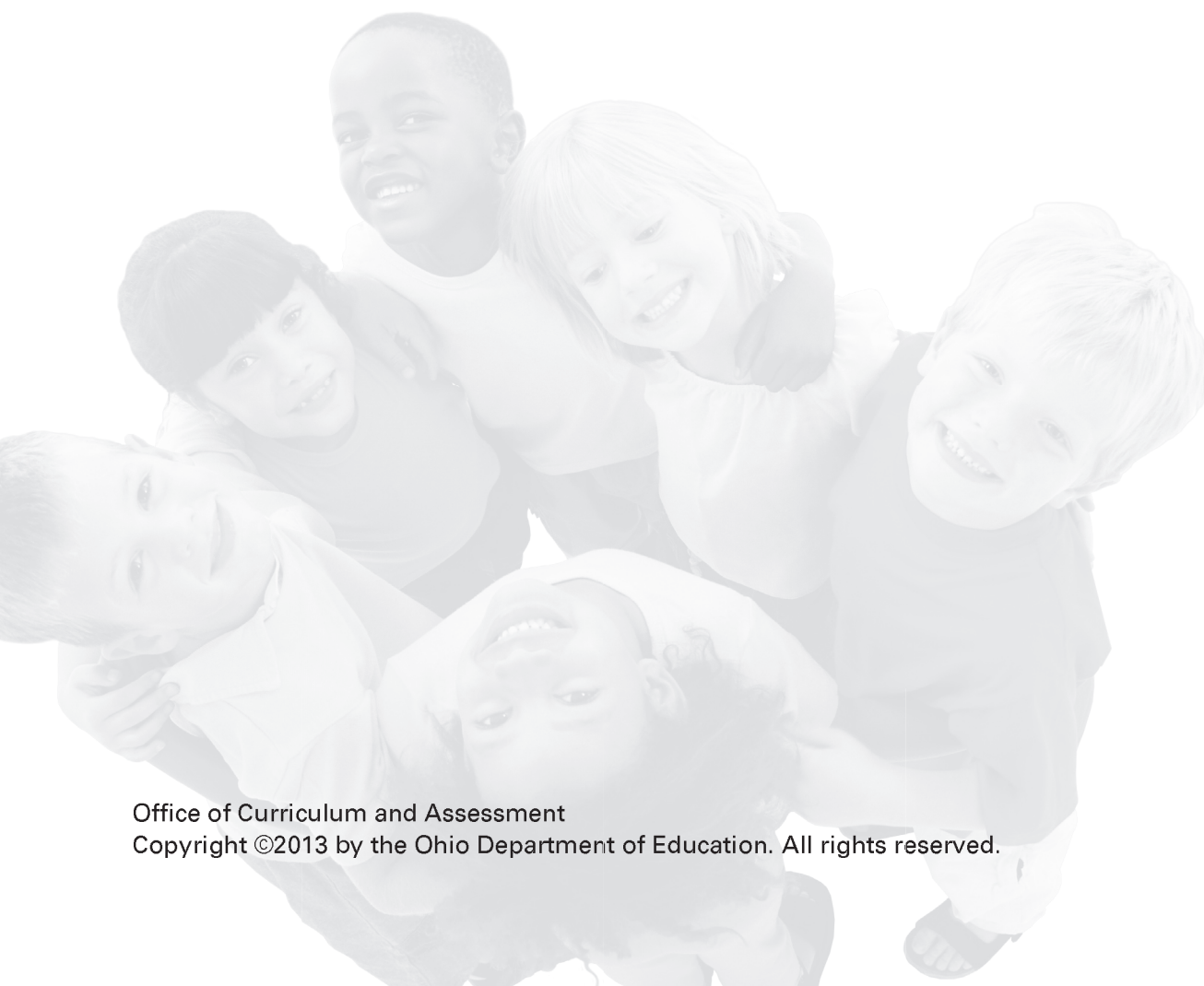


GRADE 1 MATHEMATICS

Student Booklet



The Ohio Department of Education does not discriminate on the basis of race, color, national origin, sex, religion, age, or disability in employment or the provision of services.

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

-
1. Find 38 on the chart. Color the number that is 20 more than 38.

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

-
2. Find 53 on the chart. Color the number that is 40 more than 53.

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

-
3. Find 80 on the chart. Color the number that is 60 less than 80.

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

-
4. Find 90 on the chart. Color the number that is 20 less than 90.

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

-
5. Color the number that has 1 ten and 9 ones in the chart below.

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

6. In the chart, color the number that has 7 tens and 6 ones.

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

7. What number belongs in the box?

$$\square + 8 = 14$$

8. What number belongs in the box?

$$9 - \square = 5$$

- A. 4
- B. 5
- C. 14

9. What number belongs in the box?

$$4 + 7 = \square$$

- A. 9
- B. 10
- C. 11

10. What number belongs in the box?

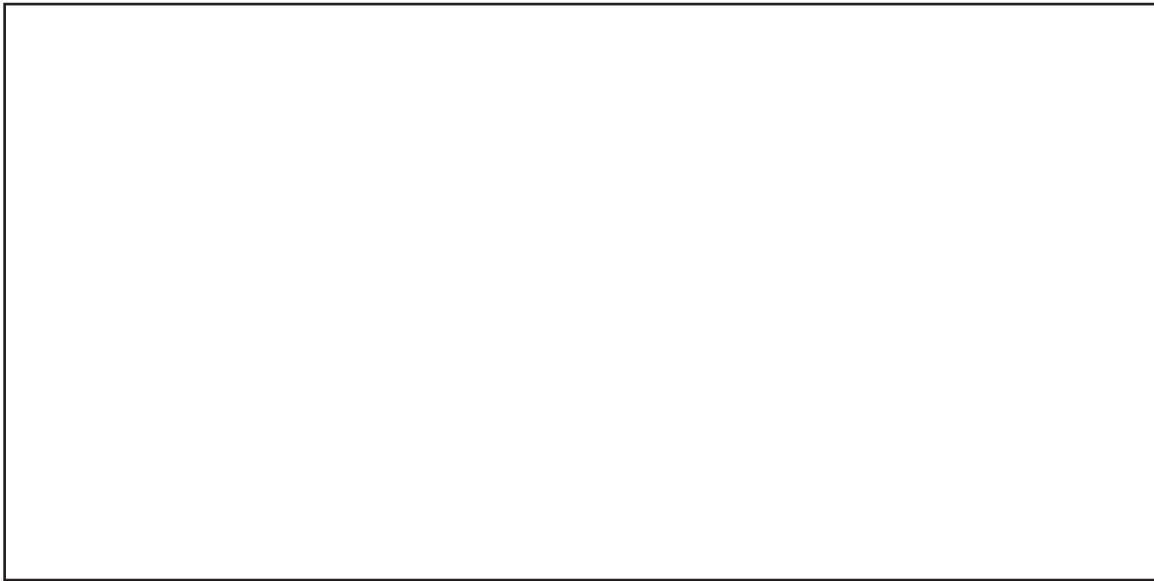
$$\square - 3 = 6$$

- A. 3
- B. 6
- C. 9

11. Mario has some books. His sister gave him 4 more books. Now he has 12 books.

How many books did Mario start with?

Show your thinking using a drawing or equation.



Mario started with _____ books.

12. What number belongs in the box?

$$\square + 5 = 11$$

- A. 4
- B. 5
- C. 6

13. What number plus six equals ten? _____

14. Nora has a bag of 7 apples. She takes some out. There are 5 apples left in the bag.

Use pictures or numbers to show your thinking.



Nora took _____ apples from the bag.

15. Circle the larger number:

13

15

16. Circle the smaller number:

37

33

17. Circle the greater number:

53

47

18. Use one of these symbols to compare 29 and 31:

< > =

29 31

19. Use one of these symbols to compare 34 and 43.

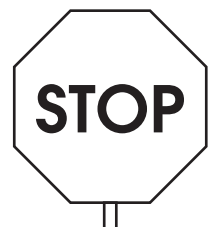
< > =

34 43

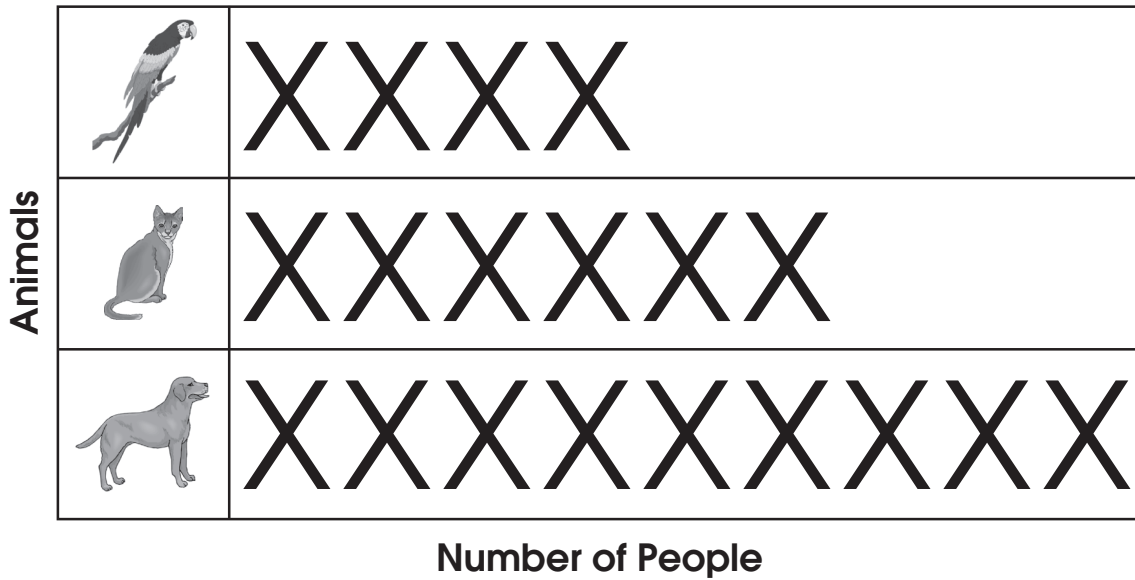
20. Use one of these symbols to compare 19 and 22.

< > =

19 22



Favorite Animals



21. Circle the animal that students chose the most.



22. Circle the animal the students chose the fewest times.

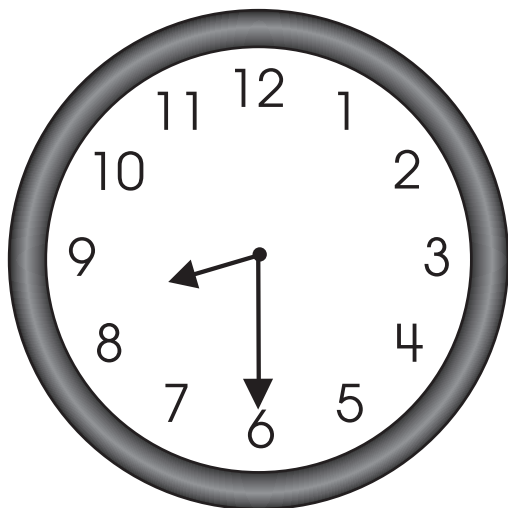


23. How many different kinds of animals are on the chart? _____

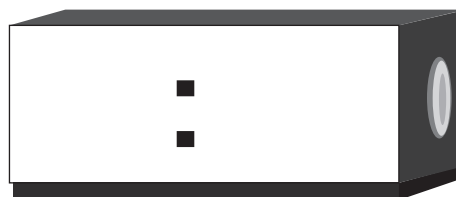
24. How many more students like cats than birds? _____

25. How many students in all voted for their favorite animal? _____

26. Write the time shown on Clock A in the Digital Clock.

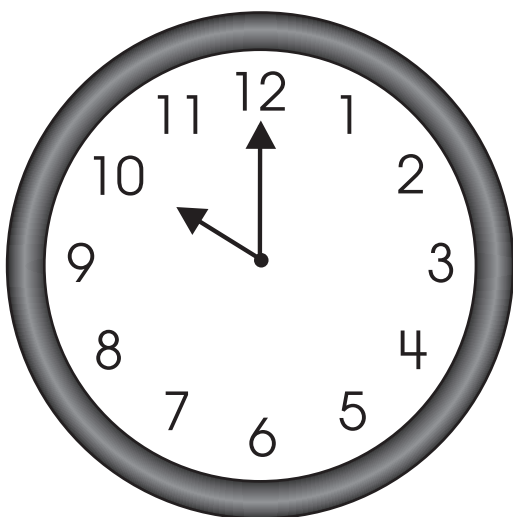


Clock A

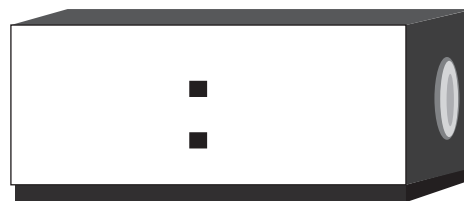


Digital Clock

27. Write the time shown on Clock A in the Digital Clock.

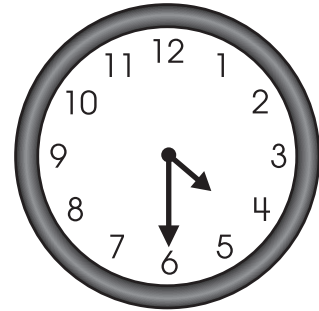
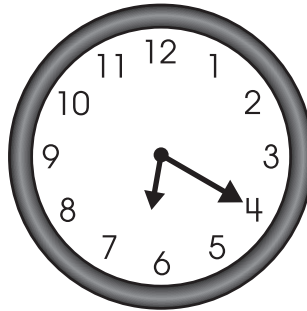
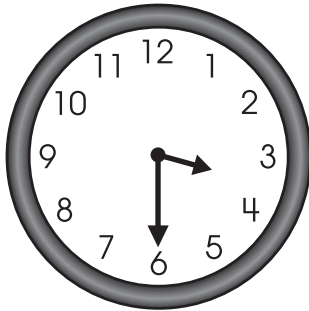


Clock A

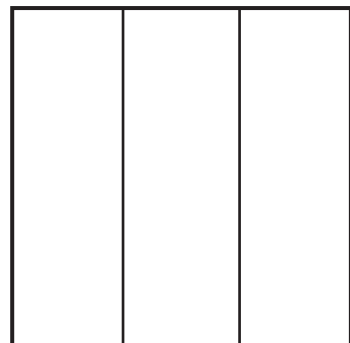
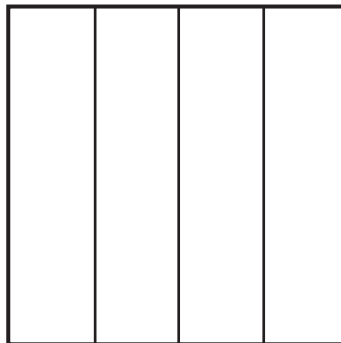
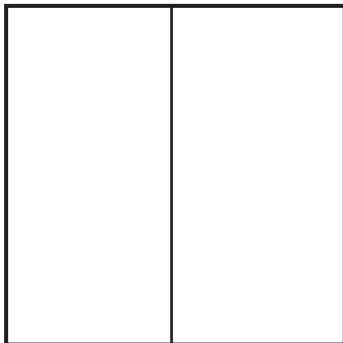


Digital Clock

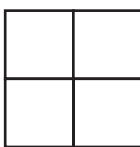
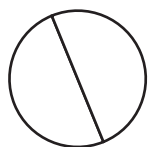
28. Circle the clock that shows the same time as the Digital Clock.



29. Put an X on the shape that is divided into four equal shares.



30. Put an X on the shape that shows halves.



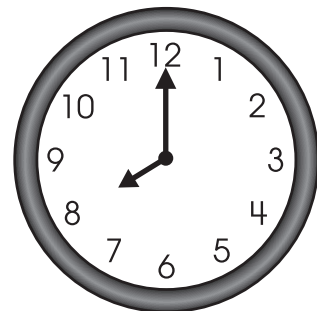
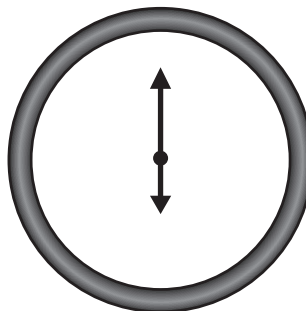
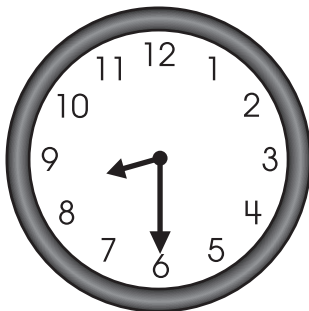
31. Put an X on all shapes with only three corners (or angles).



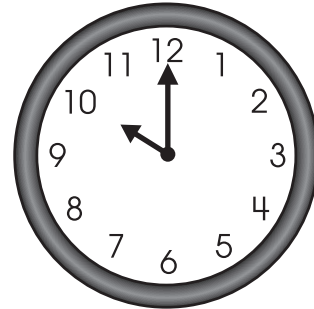
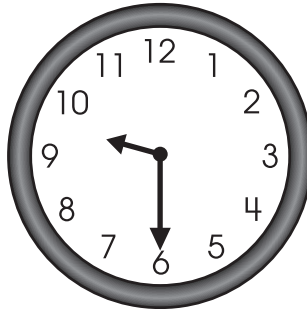
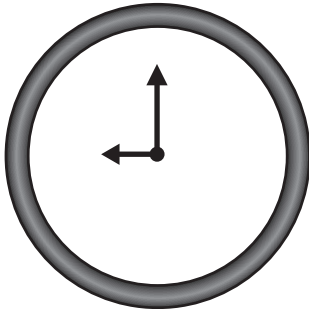
32. Put an X on all shapes with 4 sides.



33. Circle the clock that shows the same time as the Digital Clock.



34. Circle the clock that shows the same time as the Digital Clock.

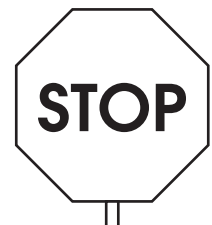


35. Start with 10 and count to 19. Write the numbers on these lines.

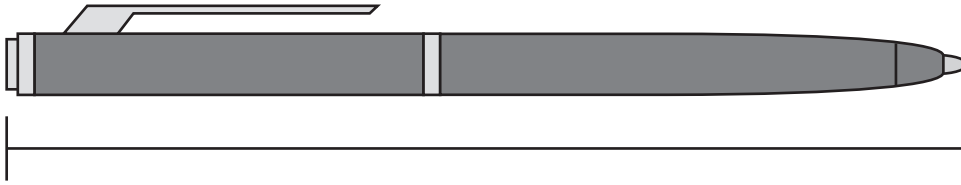
10, _____, _____, _____, _____, _____, _____, _____, _____, _____

36. Start with 55 and count to 61. Write the numbers on these lines.

55, _____, _____, _____, _____, _____, _____



37. Here is a picture of a pen.



Use the paper clips to measure the pen.

How many paper clips long is the pen? _____

