



Answer Key

GRADE K • MODULE 3

Comparison of Length, Weight, Capacity, and Numbers to 10

Lesson 1

Problem Set

First tower circled; second tower circled; second tower circled

Flower drawn taller than vase; tree drawn taller than house

Glue circled; second hammer circled; first lightning bolt circled

Bookmark drawn shorter than book; crayon drawn shorter than pencil

Homework

3 shorter flowers drawn; 5

2 taller ladybugs drawn; 4

Object drawn taller than student; object drawn shorter than flag pole

Lesson 2

Recording Sheet

Answers will vary.

Problem Set

Pants, car, key, and left side of door colored orange

Glove, leaf, butterfly, and top of door colored green

Answers will vary.

Homework

Answers will vary.

Lesson 3

Problem Set

Answers will vary.

Homework

Vehicles shorter than crayon circled in blue

Vehicles longer than crayon circled in red

Answers will vary.

Lesson 4

Problem Set

4-stick circled, 4; 3-stick circled, 3

6-stick circled, 6; 7-stick circled, 7

Stick shorter than 5 drawn

Stick longer than 6 drawn

Stick shorter than 9 drawn

Homework

1-, 2-, 3-, and 4-sticks circled in red

6-, 7-, and 9-sticks circled in blue

7-stick drawn; 1 stick longer than 7-stick drawn; 1 stick shorter than 7-stick drawn

Lesson 5

Problem Set

2-stick circled; 3-stick circled

5-stick circled

5, 4; 4, 5

7-stick circled

9, 7; 7, 9

6-stick drawn; 1 stick longer than 6-stick drawn; 1 stick shorter than 6-stick drawn
OR

9-stick drawn; 1 stick longer than 9-stick drawn; 1 stick shorter than 9-stick drawn

Homework

6-stick circled

6, 7; 7, 6

7-stick drawn; 1 stick longer than 7-stick drawn; 1 stick shorter than 7-stick drawn

9-stick circled

8, 9; 9, 8

5-stick drawn; 1 stick longer than 5-stick drawn; 1 stick shorter than 5-stick drawn

Lesson 6

Problem Set

Stick circled blue; 6

Stick circled green; 9

3-stick traced; crayon traced

Stick longer than marker traced; marker traced

5-stick traced; object longer than 5-stick traced

Homework

7 cubes next to palm tree colored

4 cubes under crayon colored

3 cubes under bus colored

4 cubes under shoe colored

Lesson 7

Problem Set

2 cubes colored red; 3 cubes colored green; 5; *YES* circled

1 cube colored red; 4 cubes colored green; 5; *YES* circled; 5

6-stick traced; object the same length drawn

7-stick traced; object the same length drawn

8-stick traced; object the same length drawn

Homework

2 cubes colored green; 3 cubes colored blue

3 cubes colored blue; 2 cubes colored green; 5

1 cube colored green; 4 cubes colored blue; 5

4 cubes colored green; 1 cube colored blue; 5

2 cubes colored yellow; 2 cubes colored blue; 4

Lesson 8

Fluency

1 oval drawn; 5 ovals circled

2 triangles crossed out; 5 triangles circled

4 triangles drawn; 5 triangles circled

2 squares crossed out; 5 squares circled

2 squares drawn; 5 squares circled

2 ovals crossed out; 5 ovals circled

1 oval drawn; 5 ovals circled

1 triangle crossed out; 5 triangles circled

1 triangle drawn; 5 triangles circled

1 square crossed out; 5 squares circled

1 square drawn; 5 squares circled

3 ovals crossed out; 5 ovals circled

1 oval crossed out; 5 ovals circled

3 triangles crossed out; 5 triangles circled

1 triangle crossed out; 5 triangles circled

3 squares crossed out; 5 squares circled

5 squares circled

7 ovals crossed out; 5 ovals circled

Problem Set

Book circled; pen circled

Large bear circled; shoe circled

Tennis ball circled; watermelon circled

Answers will vary.

Homework

Answers will vary.

Lesson 9

Recording Sheet

Answers may vary.

Homework

Answers will vary.

Lesson 10

Recording Sheet

Answers may vary.

Homework

6; 9

5 pennies drawn; 10 pennies drawn

Answers will vary.

Lesson 11

Problem Set

Line drawn from 3 cubes to 3 cubes

Line drawn from 4 cubes to 4 cubes

Line drawn from 6 cubes to 6 cubes

Line drawn from 10 cubes to 10 cubes

Homework

1 cube drawn; 1 cube drawn

1 cube drawn; 1 cube drawn

9 cubes drawn

Lesson 12

Recording Sheet

Answers will vary.

Homework

8; 2

10; 6

Lesson 13

Recording Sheet

Answers may vary.

Problem Set

Verbal answers may vary.

Homework

2 sets within each set of 6 circled. Answers may vary.

Lesson 14

Recording Sheet

Answers may vary.

Homework

1 set of 6 circled for each. Answers may vary.

Lesson 15

Recording Sheet

Answers may vary.

Homework

2 sets within each set of 7 circled

Lesson 16

Recording Sheet

Answers may vary.

Problem Set

10 squares cover the shape; 10

Answers may vary.

Homework

Student's hand traced; adult's hand traced

Bigger hand size recorded; answers may vary.

Lesson 17

Problem Set

Line drawn from each butterfly to each flower

Plates with matching number of apples drawn

Homework

Line drawn from each pail to each shovel

Line drawn from each plate to each fork; 1 fork drawn

4 fishbowls drawn

Lesson 18

Problem Set

Line drawn from each hat to a scarf; scarves circled; X placed on two scarves

More than 6 leaves drawn

Homework

Line drawn from each hoop to a ball; ball circled; 6

8; 8; yes circled

Lesson 19

Problem Set

Set of 5 ladybugs circled; 2 ladybugs drawn

Set of 6 watermelon slices circled; 1 watermelon slice drawn

Fewer suns than stars drawn

Homework

1 bird drawn

5 dogs drawn; fewer than 5 doghouses drawn; 5 bones drawn

Lesson 20

Sprint

1	2
2	2
3	1
3	3

Problem Set

2 beads colored; 5 beads colored; bottom chain circled; 5, 2

6 beads colored; 4 beads colored; top chain circled; 6, 4

Answers will vary; chain with fewer beads circled

Answers will vary; chain with fewer beads circled

More chains drawn; number recorded for each

Homework

3 beads colored blue; more than 3 beads colored red; answers will vary.

5 beads colored green; fewer than 5 beads colored yellow; answers will vary.

2 beads colored brown; more than 2 beads colored blue; answers will vary.

9 beads colored red; fewer than 9 beads colored green; answers will vary.

Chain with more than 3 beads but fewer than 10 beads drawn

Chain with fewer than 10 beads but more than 4 beads drawn

Lesson 21

Sprint

See GK–M1–Lesson 20 answer key.

Recording Sheet

Answers may vary.

Problem Set

Circles colored red; 2

Triangles colored yellow; 5

Hexagons colored green; 3

Rectangles colored orange; 9

Rectangle colored

Triangle colored

Rectangle colored

Triangle colored

Circle colored

Circle colored

Homework

Set of bicycles circled

Set of children circled

Set of moons circled

5 books drawn; some apples drawn; answers may vary.

Lesson 22

Problem Set

5 circles drawn

7 circles drawn

10 circles drawn

Answers will vary.

Homework

8 nests drawn

6 trees drawn

10 bananas drawn

Some pencils and an equal number of crayons drawn

Lesson 23

Problem Set

3; 4 leaves drawn, 4

5; 6 fish drawn, 6

7; 8 acorns drawn, 8

9; 10 pieces of corn drawn, 10

Answers will vary.

Homework

6; 7 balls drawn; 7

9; 10 peanuts drawn; 10

Lesson 24

Problem Set

5; 4 suns drawn, 4

7; 6 clouds drawn, 6

9; 8 sharks drawn, 8

10; 9 worms drawn, 9

Answers will vary.

Homework

5; 4 circles drawn, 4

7; 6 circles drawn, 6

10; 9 circles drawn, 9

9; 8 circles drawn, 8

Lesson 25

Sprint

See GK–M3–Lesson 20 answer key.

Problem Set

3; 5; 5; 3

7; 8; 8; 7

8; 10; 10; 8

Answers will vary.

Homework

5; 6; 6; 5

7; 5; 7; 5

5; 6; 6; 5

Lesson 26

Problem Set

6; 4; 4; 6

5; 7; 5; 7

9; 8; 8; 9

Answers will vary.

Homework

9; 8; 8; 9

8; 10; 8; 10

7; 9; 7; 9

Lesson 27

Problem Set

Tower with more than 3 cubes drawn; answers will vary.

Tower with fewer than 5 cubes drawn; answers will vary.

Tower with more than 7 cubes drawn; answers will vary.

Train and another train with fewer cubes drawn; answers will vary.

Tower and another tower with fewer cubes drawn

Homework

Tower with more than 5 cubes drawn; answers will vary.

Tower with fewer than 9 cubes drawn; answers will vary.

Train with more than 7 cubes drawn; answers will vary.

Tower and another tower with more cubes drawn; answers will vary.

Lesson 28

Sprint

3	3
4	5
5	1
4	3

Problem Set

5; 3; 3; 5

7; 6; 6; 7

8; 6; 6; 8

10; 9; 9; 10

Answers will vary.

Homework

7; 4; 4; 7

10; 9; 9; 10

8; 6; 6; 8

5; 4; 4; 5

Answers will vary.

Lesson 29

Recording Sheet

Answers will vary.

Homework

Line drawn from 4 full containers to *Full*

Line drawn from 3 partially full containers to *Not Full*

Line drawn from 3 empty containers to *Empty*

Lesson 30

Recording Sheet

Answers will vary.

Homework

Apples colored per directions.

4; 6

2; 8

7; 3

1; 9

9; 1

3; 7

Lesson 31

Sprint

3	5
4	4
5	3
3	5
4	5
5	4

Problem Set

Imaginary animal composed of various shapes drawn

Homework

Castle composed of various shapes drawn

Lesson 32

Recording Sheet

Answers will vary.

Homework

Answers will vary.