

# Must-Know Math: 25 Activities to Build Key Skills in 1st Grade

## Answer Key

### Page 3

Down: (1) 30, thirty; (3) 14, fourteen; (4) 12, twelve;  
Across: (2) 15, fifteen; (5) 20, twenty; (6) 17, seventeen

### Page 4

(2) X through both groups; (3) X through both groups;  
(4) circle group on left; (5) circle group on left

### Page 5

(2)  $8=8$ ; (3)  $6>7$ ; (4)  $12>10$

### Pages 6-7

(2) 71; (3) 15; (4) 54; (5) 49; (6) 86  
Riddle: Because they have their own scales.

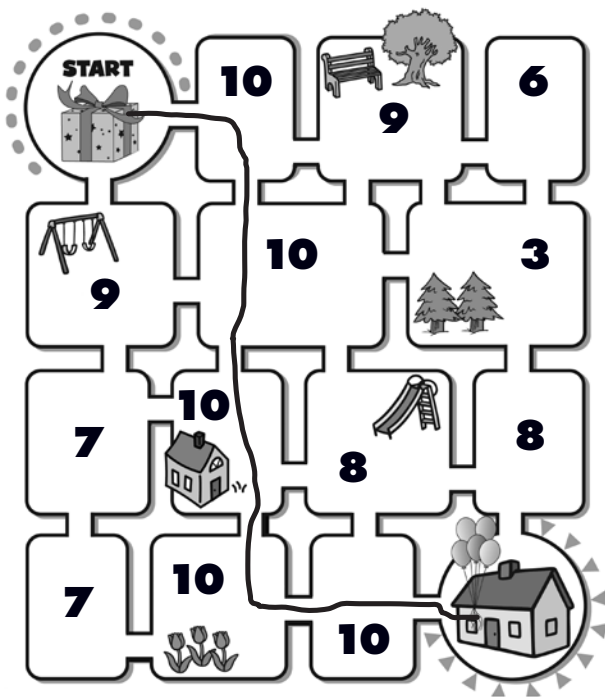
### Page 8

(2) 37; (3) 11; (4) 56; (5) 24; (6) 10

### Page 9

(2)  $2+7=9$ ; (3)  $3+4=7$ ; (4)  $4+1=5$ ; (5)  $2+2=4$ ;  
(6)  $3+2=5$ . Zero's challenge: Numbers 1 and 5 are yellow; Numbers 2,3,4 and 6 are red.

### Page 10



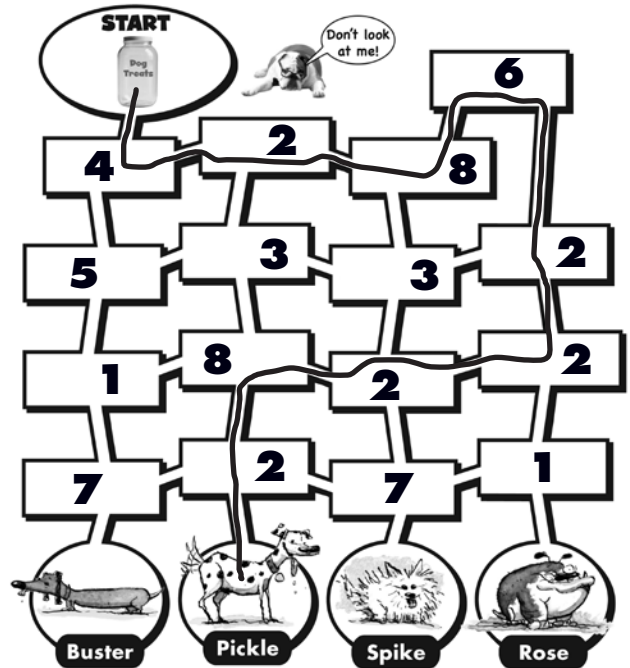
### Page 11

(From left to right:) 84; 68; 39; 95; 47; 98; 55; 35.  
Riddle: They both have a head and a tail.

### Page 12

(2) 10; (3) 6; (4) 9; (5) 4; (6) 11. Zero's question: 1

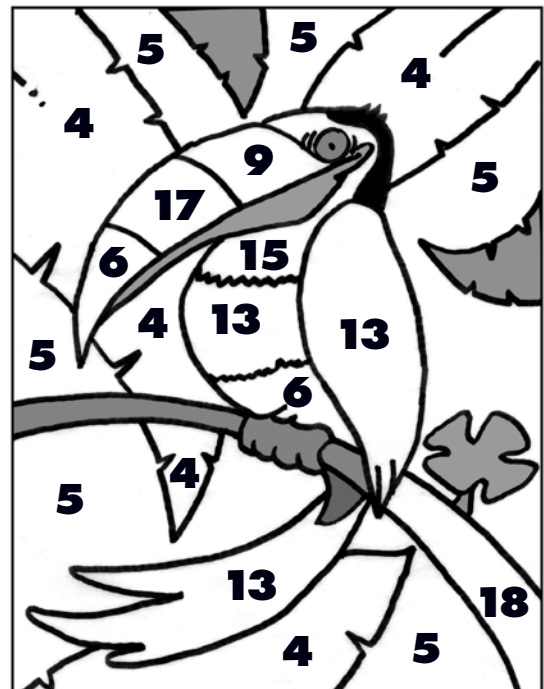
### Page 13



### Page 14

(1, from left to right) 18; 11; /18; 33; 55; /21; 11; 11;  
47; 22; 55; 32. Riddle: To the moovies.  
(2, from left to right) 21; 11; 11; 32; 22; 12; 5; 36/12;  
33; 5; 22; 6; 32. Riddle: Moosical chairs.

### Page 15



4=green; 5=blue; 6=red; 9=orange; 13=black;  
15=yellow; 17=purple; 18=brown

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## Answer Key

### Pages 16-17

(1) 30; (2) Thursday; (3) Monday, April 28; (4) the art museum; (5) visiting Grandma; (6) go to baseball game

### Pages 18-19

(1) practiced tricks; (2) 7:00; (3) hands on the clock should show 4:30; (4) two; (5) 12:30; (6) hands on the clock should show 6:00

### Page 20

(2) ate lunch at school / played at recess;

(3) ate a snack / did homework;

(4) put on pajamas / read a book.

Zero's question: Answers will vary.

### Page 21

(1) \$2.50; (2) \$40.00; (3) \$15.00; (4) \$14.00;  
(5) \$100.00; (6) 75¢

### Page 22

(2) bottom row; (3) top row; (4) top row;  
(5) bottom row; (6) top row

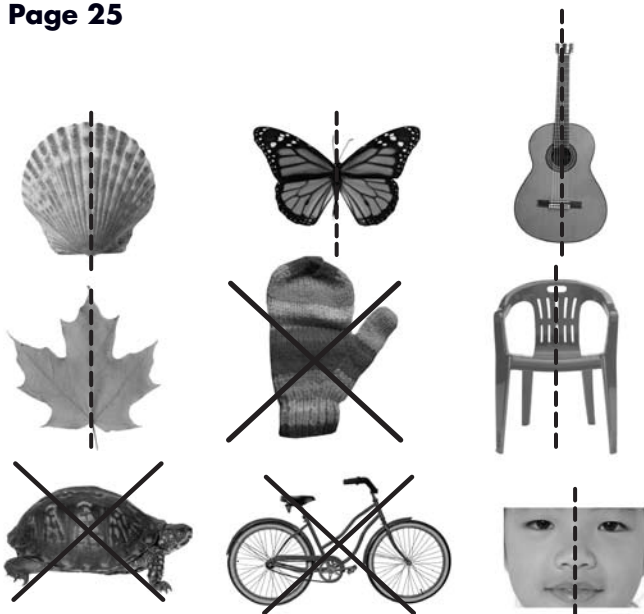
### Page 23

Jordan and Katie have 45 cents; Sasha and Joey have 30 cents; Matt and Emma have 70 cents.

### Page 24

(1) 7; (2) cylinder; (3) > (4) party hat

### Page 25



### Page 26

fox: 1; leopard: 2; zebra: 3; giraffe: 5.  
The giraffe is the tallest; the fox is the shortest.

### Page 27

Actual lengths: (1) 3 inches; (2) 2 inches; (3) 5 inches

### Page 28

(1) thermometer colored to 65°; (2) 80°;  
(3) thermometer colored to 50°; (4) 25°.  
Zero's question: summer

### Page 29

(1) Snowball; (2) B-Bop; (3) Floppy; (4) Peter;  
Zero's question: 23

### Pages 30-31

The graph should show 4 purple fish, 5 green fish, 4 crabs, 3 jellyfish, and 1 octopus.  
(1) 4; (2) green fish; (3) 12; (4) 1; (5) octopus; (6) crabs and blue fish. Zero's question: 4+4=8