

# Number Corner Grade 3 Assessment Answer Keys



## ANSWER KEY

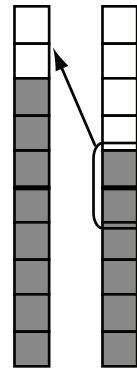
### Assessment Blacklines

#### Blacklines NC A 0.1–A 0.4, Baseline Assessment

- 1a** Square
- b** Triangle
- c** Triangle
- d** Triangle
- 2** Row 1: 6, 18, 29, 16, 15, 12, 16  
Row 2: 17, 14, 13, 16, 14, 14, 12
- 3** Row 1: 27, 10, 9, 7, 7, 14, 8  
Row 2: 4, 40, 9, 6, 5, 11, 6
- 4** Rectangular prism, pyramid, sphere, cube, cylinder, triangular prism
- 5** Answers will vary. Examples: A pyramid and a triangular prism both have at least 2 triangular faces; neither one has any obtuse angles.
- 6** Answers will vary. Examples: tennis ball, globe, golf ball, soccer ball
- 7** feet
- 8** pounds
- 9** fluid ounces
- 10** 1:21, 6:17, 7:48
- 11** Answers will vary. Example: 3 quarters, 1 dime, and 4 pennies
- 12** Answers will vary. Example: 1 quarter and 2 dimes
- 13** Answers will vary. Example: 2 quarters and 1 nickel
- 14** Answers will vary. Examples: 3 quarters, 4 dimes, 4 pennies

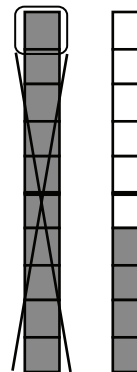
#### Blacklines NC A 2.1–A 2.2, Number Corner Checkup 1

- 1** Row 1: 17, 14, 14, 10, 14, 12, 10, 16  
Row 2: 13, 18, 16, 10
- 2** Row 1: 6, 9, 3, 1, 10, 8, 9, 6  
Row 2: 7, 10, 6, 2
- 3** Choice 3 (3 quarters and 1 nickel)
- 4** Choice 2 (11)
- 5** Choice 4 (25)
- 6** Choice 3 (measuring tape)
- 7** Choice 1 (8:15)
- 8** Choice 4 (20 minutes)
- b** Answers will vary. Example:



If you move 2 from the side with 6 over to the side with 8, you can see that  $8 + 6$  is like  $10 + 4$ . So  $8 + 6 = 14$ .

- 10** Answers will vary. Example



I filled in 10 and 4 to show 14. If you cross out 9, you can see that there's  $1 + 4$  left, so  $14 - 9 = 5$ .

**ANSWER KEY****Blacklines NC A 5.1–A 5.3, Number Corner  
Checkup 2**

- 1 Choice 2 (15)
- 2 Choice 2 (49)
- 3 Choice 2 (24 + 28)
- 4 Choice 3 (427 + 89)
- 5 Choice 4 (149)
- 6 Choice 3 (\$3.25)
- 7 Choice 3 (One dollar and 2 quarters)
- 8 Choice 4 (2 dimes, 2 nickels, and 5 pennies)
- 9 Choice 3 (55°)
- 10 Choice 3 (3)
- 11 Choice 2 (2)

**Blacklines NC A 7.1–A 7.3, Number Corner  
Checkup 3**

- 1 Choice 3 (24)
- 2 Choice 2 (21)
- 3 Choice 1 (1190)
- 4 Choice 1 (500)
- 5a 309; explanations will vary.
- b 140; explanations will vary.
- 6 Choice 3 (1 hundred 5 tens 2 ones)
- 7 Choice 2 (3:10)
- 8 Choice 2 (5:10)
- 9 Choice 2 (1 hour and 40 minutes)
- 10 Choice 3 (200 inches)
- 11 Choice 2 (The soup can)
- 12 Choices 1 and 4 (The triangular prism and the pyramid)

**Blacklines NC A 9.1–A 9.3, Number Corner  
Checkup 4**

- 1 Choice 1 (211)
- 2 Choice 3 (\$4.92)
- 3 Choice 4 (117)
- 4 Choice 2 (\$1.28)
- 5 123, 254, 1023, 2045
- 6 Choice 2 (21)
- 7 Choice 3 (1000)
- 8 Choice 1 (84)
- 9 Choice 3 (4)
- 10 Choice 2

11 Choice 3 (2/6)

12a Choice 3 (1 white, 8 blue, and 5 red)

b Answers will vary. Example: The spinner is half white, one-third blue, and one-sixth red, so Choice 1 where they all get the same number doesn't make sense. Choice 2, where blue gets way less than red doesn't make sense either, so it must be Choice 3.