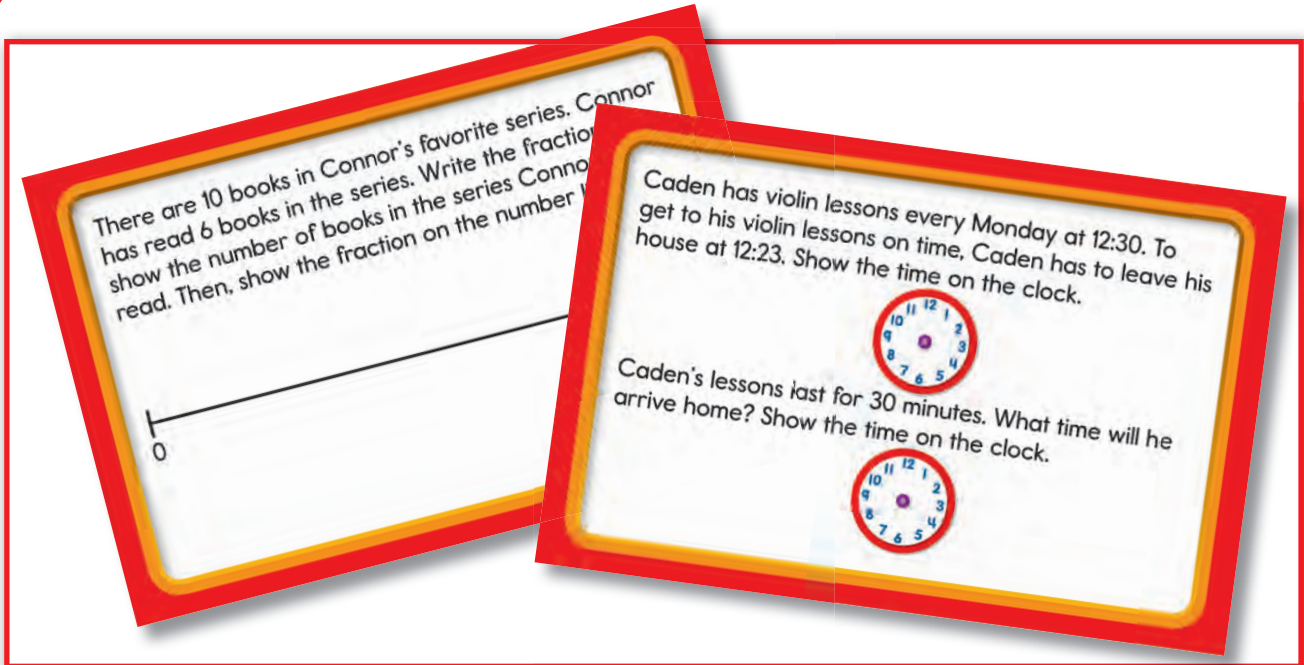


CenterSOLUTIONS[®] Task Cards Grade 3 Resource Guide



This set of Common Core Task Cards offers 100 standard-specific math activities. Each card presents an activity that directly aligns with one or more standards. The specific standard(s) are referenced on the back of each card for easy teacher planning, documentation, and assessment.

For extended use, the cards are coated to provide a write-on/wipe-away surface. Student and teacher recording sheets are included in this resource guide to help make documentation easy. Use the standards matrices to find specific cards that correlate to the standards you are teaching.

The Task Cards Are Perfect for

- Math warm-ups
- Math journals
- Small-group instruction
- Centers
- Bell ringers
- Early finishers
- Send-home activities
- Intervention

Visit carsondellosa.com for correlations to Common Core, state, national, and Canadian provincial standards.

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Answer Key

Card 1

30 desks; $5 \times 6 = 30$; Check students' drawings.

Card 2

28 rabbits; $4 \times 7 = 28$; Check students' drawings.

Card 3

56 players; $8 \times 7 = 56$; Check students' drawings.

Card 4

63 trading cards; $7 \times 9 = 63$; Check students' drawings.

Card 5

36 marbles; $4 \times 9 = 36$; Check students' drawings.

Card 6

6 rows of tomato plants; $48 \div 8 = 6$; Check students' drawings.

Card 7

$4 \times 8 = 32$; $32 \div 8 = 4$ or $32 \div 4 = 8$

Card 8

3 rows of 4 dishes = 12 dishes; $3 \times 4 = 12$

Card 9

$42 \div 7 = 6$; 6 cookies each

Card 10

$54 \div X = 9$; 6 pencils

Card 11

4 bookmarks; No, she will need one more. $6 \times 5 = 30$ or $5 \times 6 = 30$

Card 12

1. 5; 2. 64; 3. 6

Card 13

8 buttons; Check students' drawings.

Card 14

30 divided by 6 equals 5. Check students' drawings.

Card 15

\$30.00; Check students' reasoning.

Card 16

6 fish in each tank; $12 \div 6 = 2$; Check students' drawings.

Card 17

Neil is right because of the properties of operations.

Card 18

30 minutes; $5 \times 6 = 30$

Card 19

$24 \div 6 = 4$, $6 \times 4 = 24$

Card 20

Answers may vary but should include that products end in 0 or even numbers.

Card 21

Answers may vary but should include that the digits of each product add up to 9.

Card 22

Answers may vary but should include that the end digits are 0 or 5.

Card 23

6 stickers in each bag; Check students' reasoning.

Card 24

4 fish; Check students' reasoning.

Card 25

4 sets = 20 cards; 0; 5

Card 26

buy	2	4	6	8
get	3	6	9	12

Card 27

40

Card 28

1. 20; 2. 30; 3. 30; 4. 10; 5. 10; Yes; Check students' reasoning.

Card 29

1. 400; 2. 600; 3. 600; 1600 tickets

Card 30

109 students

Card 31

632 students are not in kindergarten; $755 - 123 = 632$

Card 32

256 1st and 2nd graders; $126 + 130 = 256$

Card 33

24 fewer 5th graders than 3rd graders; $134 - 110 = 24$

Card 34

48 toy cars; $30 + 18 = 48$

Card 35

Answers will vary. Check students' reasoning.

Card 36

178; Strategies will vary.

Card 37

$5 \times 9 = 45$; $5 \times 90 = 450$; Answers will vary.

Card 38

81 marbles; 810 marbles; Answers will vary.

Card 39

1. 4; 2. $\frac{1}{4}$

Card 40

1. 6; 2. $\frac{1}{6}$

Card 41

1. 12; 2. $\frac{1}{12}$

Card 42

$\frac{5}{8}$ of her time at work; Check students' reasoning.

Card 43

$\frac{2}{5}$ of the pear juice; Check students' reasoning.

Card 44

$\frac{1}{8}, \frac{2}{8}, \frac{3}{8}, \frac{4}{8}, \frac{5}{8}, \frac{6}{8}, \frac{7}{8}$

Card 45

Tiffany can divide her candy bar into 5 pieces and give each friend 1 of the pieces. Check students' reasoning.

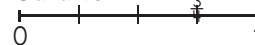
Card 46

Check students' reasoning.

Card 47

Cindy has finished $\frac{6}{9}$ of her math problems. Check students' work.

Card 48



Card 49

$\frac{6}{10}$ of the books in the series; Check students' work.

Card 50

$\frac{7}{12}$; Check students' work.

Card 51

$\frac{1}{4} < \frac{3}{4}$

Card 52

$\frac{3}{9} < \frac{5}{9}$

Card 53

$\frac{1}{2} = \frac{2}{4} = \frac{4}{8}$

Card 54

1. =; 2. >; 3. =; 4. <

Card 55

$\frac{1}{2} = \frac{2}{4} = \frac{3}{6} = \frac{4}{8} = \frac{6}{12}$

Card 56

They both read the same amount. Check students' work.

Card 57

$\frac{1}{2}, \frac{2}{4}, \frac{6}{12}, \frac{4}{8}$

Answer Key

Card 58

Answers may vary but should show $\frac{4}{8}$ and $\frac{2}{4}$.

Card 59

No, he ate the same amount. Answers may vary but should show $\frac{1}{2}$ and $\frac{2}{4}$.

Card 60

$\frac{4}{4}$; $\frac{2}{4}$; Check students' drawings.

Card 61

$\frac{2}{2}$, $\frac{3}{3}$, $\frac{4}{4}$; Answers will vary but may include that the numerator and the denominator are the same number.

Card 62

$\frac{2}{2}$, $\frac{4}{4}$, $\frac{6}{6}$, $\frac{8}{8}$, $\frac{12}{12}$

Card 63

Ivan and Irene ate the same amount. Check students' drawings.

Card 64

Holly and Greg ate the same amount. Check students' work.

Card 65



Card 66

8:49; 8:58

Card 67

50 minutes; Yes, he read 5 minutes extra. Check students' reasoning.

Card 68

60 minutes or 1 hour

Card 69

120 grams; Check students' reasoning.

Card 70

4 liters; 8 liters; Check students' drawings.

Card 71

1. 9 more; 2. 2 more

Card 72

1. 16 fewer; 2. two more

Card 73

1. $3\frac{1}{2}$ inches; 2. $2\frac{1}{4}$ inches; 3. 4 inches

Card 74

Check students' work.

Card 75

Check students' work.

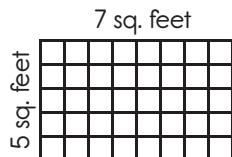
Card 76

1. 24 square units; 2. 17 square units; 3. Sam's shape is bigger by 7 square units.

Card 77

Answers may vary but should show a shape with the area of 26 square units.

Card 78



Card 79

57 square feet

Card 80

47 square feet

Card 81

40 square feet

Card 82

88 square feet

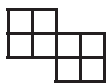
Card 83

74 square feet

Card 84

135 square feet

Card 85



Card 86

50 feet

Card 87

156 feet

Card 88

A = 5 feet; B = 20 feet

Card 89

A = 5 feet; B = 10 feet; C = 1 foot

Card 90

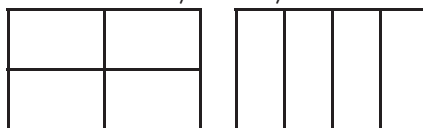
A = 30 feet; B = 10 feet; C = 50 feet

Card 91

square; Check students' drawings.

Card 92

Answers will vary but may include:



Card 93

Answers will vary. Check students' drawings.

Card 94

Answers will vary. Check students' drawings and reasoning.

Card 95

rhombus

Card 96

square - 1; triangle - 6; rhombus - 2

Card 97

Hexagon should be partitioned into 6 triangles, each labeled $\frac{1}{6}$.

Card 98

Answers may vary but the parts must be equal.

Card 99

Answers may vary but the parts must be equal.

Card 100

Answers may vary but the parts must be equal.

Common Core State Standards Supported

CARD	3.OA.A.1	3.OA.A.2	3.OA.A.3	3.OA.A.4	3.OA.B.5	3.OA.B.6	3.OA.C.7	3.OA.D.8	3.OA.D.9	3.NBT.A.1	3.NBT.A.2	3.NBT.A.3	3.NF.A.1	3.NF.A.2	3.NF.A.3	3.MD.A.1	3.MD.A.2	3.MD.B.3	3.MD.B.4	3.MD.C.5	3.MD.C.6	3.MD.C.7	3.MD.D.8	3.G.A.1	3.G.A.2	
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Task Card Recording Sheet

Name _____

Color each space as you complete the task card.

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
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Task Card Completion

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