



# SAMPLER

(CRS Primary Math)  
(College-Readiness Standards)

## Level Ki – Grade Kindergarten

- Pre-Post Assessment (Placement) ①
- Comprehensive Pre-Post Assessment ②
- Comprehensive Domain Review ③
- Quik-Piks<sup>SM</sup> ④

## Level A – Grade 1

- Pre-Post Assessment (Placement) ⑤
- Comprehensive Pre-Post Assessment ⑥
- Comprehensive Domain Review ⑦
- Quik-Piks<sup>SM</sup> ⑧

## Level B – Grade 2

- Pre-Post Assessment (Placement) ⑨
- Comprehensive Pre-Post Assessment ⑩
- Comprehensive Domain Review ⑪
- Quik-Piks<sup>SM</sup> ⑫

Advanced Prep (Holiday Prep) ⑬

pREview Book ⑭

Key Components



# Pre-Post Assessment (Placement) Level Ki



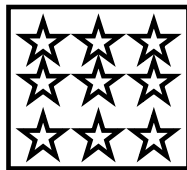
## LEVEL Ki: PRE/POST ASSESSMENT (CRS-Placement)

- 16) Hanna had 7 teddy bears. She gave 5 of them to her friend Brit.  
How many teddy bears did Hanna have left?



- Ⓐ 2                      Ⓒ 4  
Ⓑ 3                      Ⓓ 5                      Ⓔ 12

- 17) There were 9 cookies on the baking sheet.  
Ronda puts 2 of the cookies on a plate.  
How many cookies were left on the baking sheet?



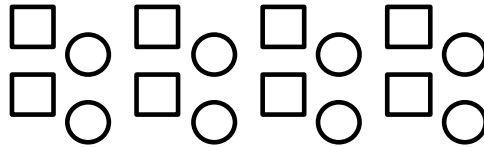
- Ⓐ 5                      Ⓒ 7  
Ⓑ 6                      Ⓓ 8                      Ⓔ 11

# Comprehensive Pre-Post Assessment Level Ki



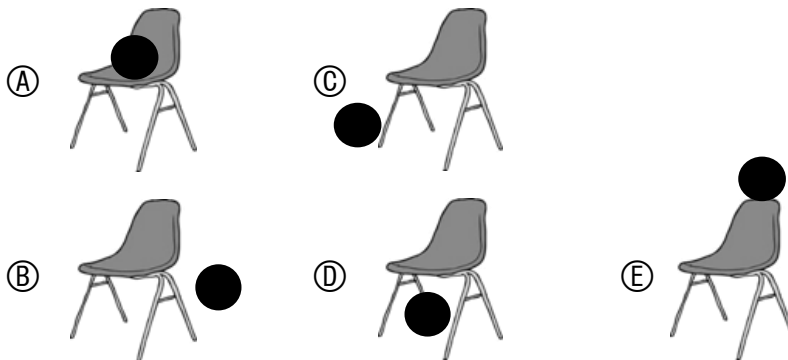
LEVEL Ki: CRS COMPREHENSIVE  
PRE/POST ASSESSMENT

16 How many squares are shown below?



- (A) 16
- (B) 15
- (C) 14
- (D) 12
- (E) 8

17 Which figure below shows the ball under the chair?



# Comprehensive Domain Review

## Level Ki



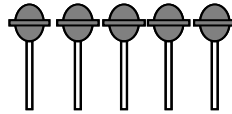
LEVEL Ki  
Algebra # 1

- 1) Jack had 6 slices of cake. He bought 2 more slices of cake. How many slices of cake does he have in all?



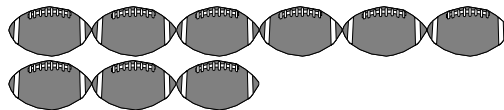
- (A) 4      (B) 6      (C) 7      (D) 8      (E) 9

- 2) Corey had 5 lollipops. He gave 2 to his brother Brad. How many lollipops does Corey have left?



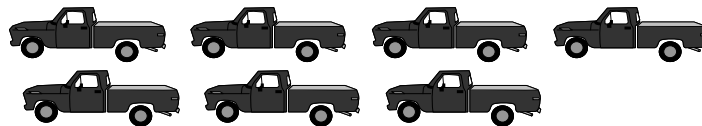
- (A) 2      (B) 3      (C) 4      (D) 5      (E) 7

- 3) Shannon has 6 footballs. Terry has 3 footballs. How many footballs do they have altogether?



- (A) 9      (B) 8      (C) 7      (D) 6      (E) 3

- 4) *Chris Transports* owns 7 trucks. They sold 4 of their trucks. How many trucks do they have left?



- (A) 11      (B) 5      (C) 4      (D) 3      (E) 2

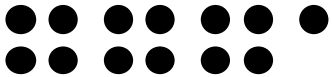
# Quik-Piks<sup>SM</sup>

## Level Ki



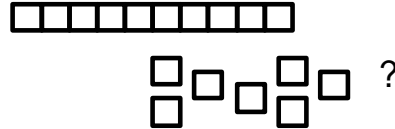
LEVEL Ki: QUIK-PIK #18

1 Which number is 1 more than thirteen?



- (A) twelve      (C) fifteen  
 (B) fourteen    (D) sixteen    (E) seventeen

2 Which of the numbers below means the same as:



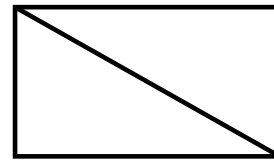
- (A) 16              (C) 18  
 (B) 17              (D) 19              (E) 20

3 Which number below makes the number sentence true?

$$3 + ? = 10$$

- (A) 9 ( ○○○○○○○○○ )  
 (B) 8 ( ○○○○○○○○ )  
 (C) 7 ( ○○○○○○○ )  
 (D) 6 ( ○○○○○○ )  
 (E) 5 ( ○○○○○ )

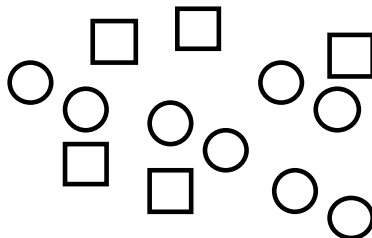
4 Corey put two triangles together.



What shape did the triangles form?

- (A) rectangle    (C) square  
 (B) cube          (D) sphere        (E) cylinder

5 How many circles are shown below?



- (A) 6              (B) 7              (C) 8              (D) 9              (E) 13

# Pre-Post Assessment (Placement) Level A



## LEVEL A: PRE/POST ASSESSMENT (CRS-Placement)

- 37) Corey had 3 toy airplanes. His mom gave him 4 more toy airplanes.  
How many toy airplanes does he now have?



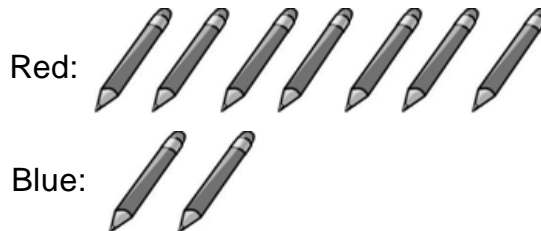
- (A) 7                      (C) 9  
(B) 8                      (D) 10                      (E) 34

- 38) Margaret has 3 flowers. She picks 3 more flowers.  
How many flowers does Margaret have now?



- (A) 7                      (C) 5  
(B) 6                      (D) 4                      (E) 3

- 39) James has 7 red pencils and 2 blue pencils.  
How many more red pencils than blue pencils does James have?



- (A) 72                      (C) 9  
(B) 27                      (D) 5                      (E) 4

# Comprehensive Pre-Post Assessment Level A



## LEVEL A: CRS COMPREHENSIVE PRE/POST ASSESSMENT

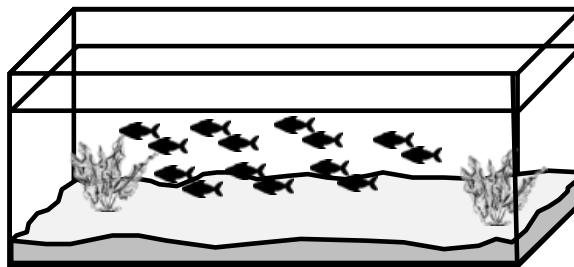
- 19 Joel has 6 crayons. Brendon has 7 crayons. Corey has 3 crayons.

Which equation shows how many crayons they have altogether?



- (A)  $6 + 7 + 3 = 16$
  - (B)  $7 + 3 = 10$
  - (C)  $6 + 7 = 13$
  - (D)  $6 + 7 - 3 = 10$
  - (E)  $6 + 7 + 3 = 17$
- 20 Count by 2's to find the number of fish in the tank.

How many fish are there altogether?



- (A) 20
- (B) 18
- (C) 16
- (D) 14
- (E) 13

# Comprehensive Domain Review

## Level A



LEVEL A

Number and Operations in Base Ten # 6

Add the numbers below. Complete the charts.

	Problem	Work
Example	$\begin{array}{r} 80 \\ +14 \\ \hline 94 \end{array}$	$\begin{array}{l} 80 + 0 \\ \underline{10 + 4} \\ 90 + 4 = 94 \end{array}$
1	$\begin{array}{r} 60 \\ +13 \\ \hline \end{array}$	$\begin{array}{l} 60 + 0 \\ \underline{10 + 3} \\ \hline \end{array}$
2	$\begin{array}{r} 70 \\ +14 \\ \hline \end{array}$	$\begin{array}{l} + \\ + \\ \hline \end{array}$
3	$\begin{array}{r} 70 \\ +11 \\ \hline \end{array}$	$\begin{array}{l} + \\ + \\ \hline \end{array}$
4	$\begin{array}{r} 60 \\ +11 \\ \hline \end{array}$	$\begin{array}{l} + \\ + \\ \hline \end{array}$
5	$\begin{array}{r} 50 \\ +16 \\ \hline \end{array}$	$\begin{array}{l} + \\ + \\ \hline \end{array}$

	Problem	Work
Example	$\begin{array}{r} 79 \\ +15 \\ \hline 94 \end{array}$	$\begin{array}{l} 70 + 9 \\ \underline{10 + 5} \\ 80 + 14 = 94 \end{array}$
6	$\begin{array}{r} 19 \\ +54 \\ \hline \end{array}$	$\begin{array}{l} 10 + 9 \\ \underline{50 + 4} \\ \hline \end{array}$
7	$\begin{array}{r} 35 \\ +49 \\ \hline \end{array}$	$\begin{array}{l} + \\ + \\ \hline \end{array}$
8	$\begin{array}{r} 47 \\ +34 \\ \hline \end{array}$	$\begin{array}{l} + \\ + \\ \hline \end{array}$
9	$\begin{array}{r} 42 \\ +29 \\ \hline \end{array}$	$\begin{array}{l} + \\ + \\ \hline \end{array}$
10	$\begin{array}{r} 56 \\ +39 \\ \hline \end{array}$	$\begin{array}{l} + \\ + \\ \hline \end{array}$





# Pre-Post Assessment (Placement) Level B



## LEVEL B: PRE/POST ASSESSMENT (CRS-Placement)

- 43) Joe and Tara want to ride their bikes 8 miles.  
They have already traveled 3 miles.

Which number sentence shows the number of miles they have left to go?

- (A)  $8 + 3 = \square$                       (C)  $8 - 3 = \square$   
(B)  $3 + 8 = \square$                       (D)  $8 \times 3 = \square$                       (E) 11

- 44) Theresa had 50 sheets of paper. She gave 7 pieces to Myra.

How many pieces of paper does Theresa have left?

- (A) 43                                      (C) 33  
(B) 37                                      (D) 18                                      (E) 57

- 45) There are 8 yellow houses, 4 gray houses and 6 white houses on Seabay Road.

How many houses are there in total?

- (A) 8                                      (C) 18  
(B) 12                                      (D) 21                                      (E) 84

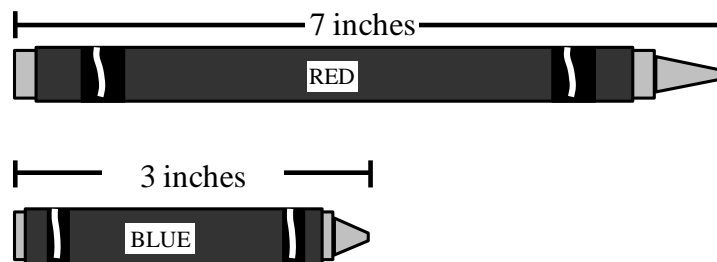
# Comprehensive Pre-Post Assessment Level B



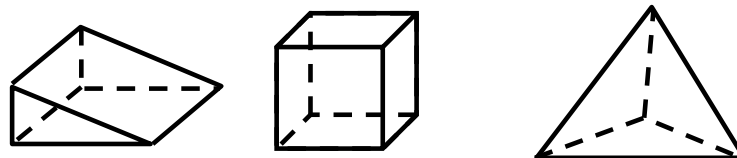
## LEVEL B: CRS COMPREHENSIVE PRE/POST ASSESSMENT

- 23 Adam has 2 crayons.

How much **longer** is the red crayon than the blue crayon?



- (A) 3 inches  
(B) 4 inches  
(C) 7 inches  
(D) 10 inches  
(E) 12 inches
- 24 How many faces does the **cube** have?



- (A) 8  
(B) 6  
(C) 5  
(D) 4  
(E) 3

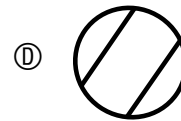
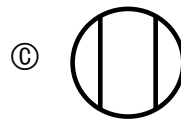
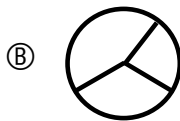
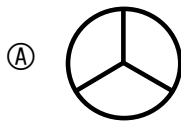
# Comprehensive Domain Review

## Level B

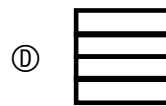
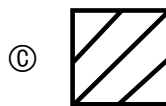
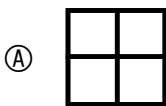


LEVEL B  
Geometry #3

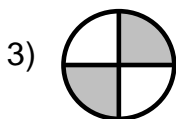
1) Which figure shows equal thirds?



2) Which figure does **NOT** show equal fourths?



What part of the figures below is shaded?



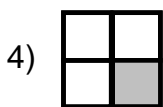
(A)  $\frac{2}{2}$

(B)  $\frac{2}{4}$

(C)  $\frac{2}{3}$

(D)  $\frac{1}{4}$

(E)  $\frac{1}{3}$



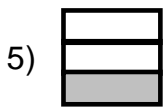
(A)  $\frac{1}{4}$

(B)  $\frac{1}{3}$

(C)  $\frac{3}{1}$

(D)  $\frac{4}{1}$

(E)  $\frac{3}{4}$



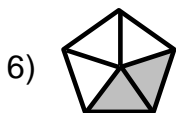
(A)  $\frac{1}{2}$

(B)  $\frac{1}{3}$

(C)  $\frac{2}{3}$

(D)  $\frac{3}{3}$

(E)  $\frac{3}{2}$



(A)  $\frac{2}{3}$

(B)  $\frac{2}{5}$

(C)  $\frac{1}{5}$

(D)  $\frac{3}{5}$

(E)  $\frac{2}{4}$

# Quik-Piks<sup>SM</sup>

## Level B



### LEVEL B: QUIK-PIK # 15

- 1** Find the following differences. Make sure you include the unit.

A	18 inches – 9 inches = <b>9 inches</b>
B	14 feet – 9 feet =
C	15 inches – 6 inches =
D	17 cm – 9 cm =
E	13 meters – 8 meters =

- 2** Circle the next number below according to the pattern.

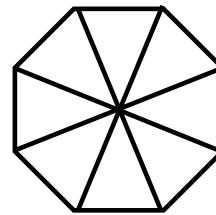
31	32	33	34	35
36	37	38	39	<b>40</b>
41	42	43	44	45
46	47	48	49	<b>50</b>
51	52	53	54	55
56	57	58	59	60

- 3** The tool below can measure which of the following?



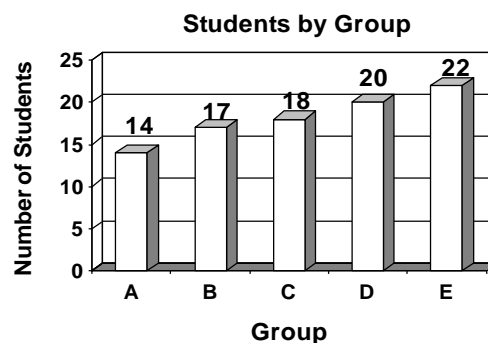
- (A) the temperature of a bear
- (B) the amount of water on a driveway
- (C) the length of a driveway
- (D) the weight of a bear

- 4** How many triangles make up the octagon?



- (A) 4
- (B) 7
- (C) 5
- (D) 6
- (E) 8

- 5** Which group has an odd number of students?



- (A) Group A
- (B) Group B
- (C) Group C
- (D) Group D
- (E) Group E

# Advanced Prep (Holiday Prep)



LEVEL A: MATHEMATIC APPLICATION  
ADVANCED SET #3





7) What is the length of the line segment below?



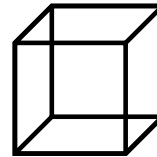
- (A) 2 cm    (B) 3 cm    (C) 4 cm  
(D) 5 cm    (E) 10 cm

8) Which shape fits into the space below?



- (A)     (B)   
(C)     (D)   
(E) NH

9) What is the name of the solid figure?

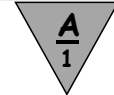


- (A) cone    (B) sphere  
(C) cube    (D) cylinder  
(E) NH

10) Vernon has 2 dimes. Stuart has a quarter and a nickel. How much money do they have altogether?

- (A) 50¢    (B) 45¢    (C) 40¢  
(D) 4¢    (E) NH

# pREview Book



Number and Operations

## pREview

**Concept:** Regrouping Addition Facts

**Grade Cluster:** K-2

**Definition:** A single-digit whole number that when added to another single-digit whole number, results in a double-digit whole number.

**Hook(s)/Quik-Pt(s):** 1) 45 Must Know Regrouping Addition Facts

Set 1	Set 2	Set 3	Set 4	Set 5	Set 6	Set 7	Set 8	Set 9
18	17	16	15	14	13	12	11	10
9 + 9	8 + 9	7 + 9	6 + 9	5 + 9	4 + 9	3 + 9	2 + 9	1 + 9
	9 + 8	8 + 8	7 + 8	6 + 8	5 + 8	4 + 8	3 + 8	2 + 8
		9 + 7	8 + 7	7 + 7	6 + 7	5 + 7	4 + 7	3 + 7
			9 + 6	8 + 6	7 + 6	6 + 6	5 + 6	4 + 6
				9 + 5	8 + 5	7 + 5	6 + 5	5 + 5
					9 + 4	8 + 4	7 + 4	6 + 4
						9 + 3	8 + 3	7 + 3
							9 + 2	8 + 2
								9 + 1

2) Have students make study cards for the facts that need additional practice.

**Example:** Sandy added two single-digit whole numbers. The sum of the two numbers was 18. What number could she have added?

- a) 1      b) 4      c) 8      d) 9      e) 12

**Workspace:** Looking at the 45 Must Know Regrouping Addition Facts 9 + 9.

**Answer:** d) 9

# Key Components

EDA's supplemental instructional materials are standards-based and designed to provide information to facilitate teacher planning, confirm student mastery, and prepare students to be successful on high-stakes assessments.

Our highly-effective supplemental materials include:

- Results & Researched-based Practices/Strategies
- Ongoing Assessment and Monitoring Systems
- Comprehensive Student Achievement Data Analyses
- Curriculum Integration Plans / Curriculum Maps
- Professional Development for School Administrators and Teachers
- In-class Demonstrations / Instructional Modeling
- Instructional Exchange Sessions / Data Review Sessions
- Process-Embedded Supplemental Materials
- Interactive Parental Workshops

