

TEKS
Benchmark 1
Benchmark 2
CORRELATED TO TEKS

MATHEMATICS
Grade 2

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TEKSING TOWARD TAKS
Mathematics Benchmark #1
Grade 2

Teacher Notes:

- The actual Grade 3 TAKS Mathematics test will have a total of 40 items, plus field test items. This Grade 2 Benchmark has a total of 30 items in order to begin building endurance and stamina toward the length of the Grade 3 TAKS test.
- The actual Grade 3 TAKS Mathematics test will have the following number of items per Objective (Information from Grade 3 TAKS Information Booklet – January 2008):

○ Objective 1	10 items
○ Objective 2	6 items
○ Objective 3	6 items
○ Objective 4	6 items
○ Objective 5	4 items
○ Objective 6	8 items

TOTAL **40 items**

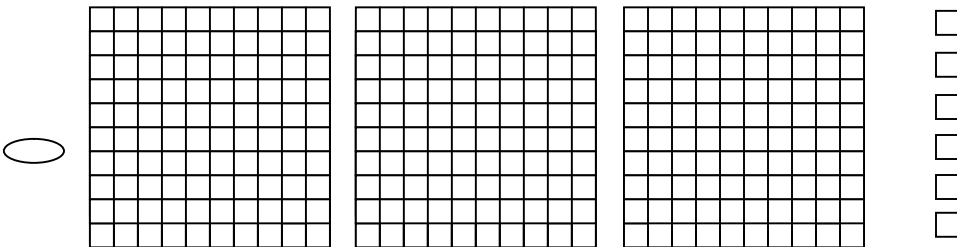
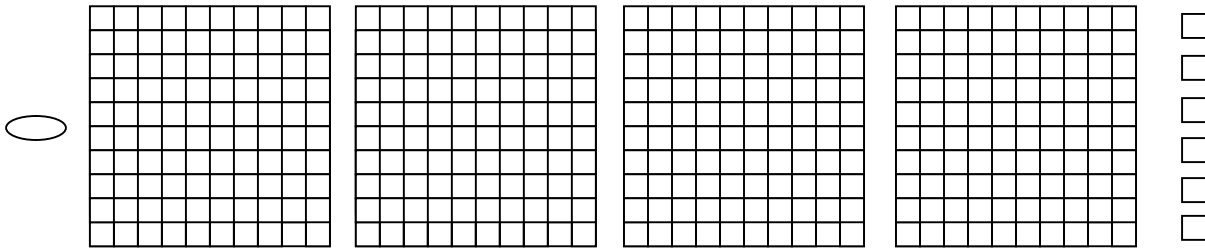
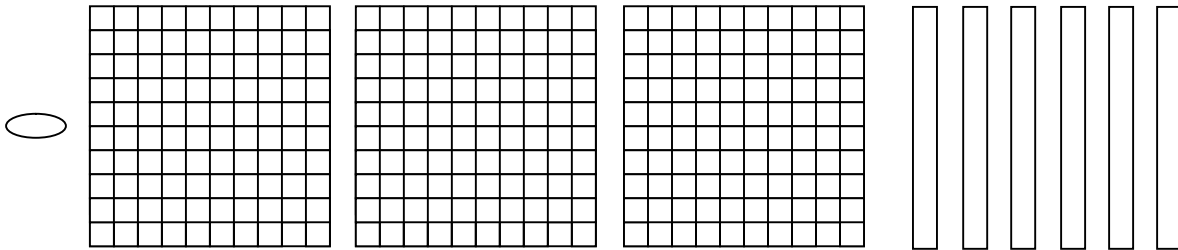
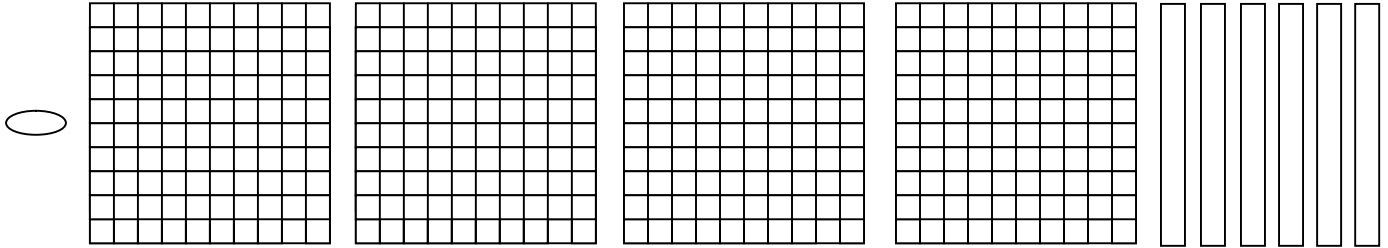
- This Benchmark has been designed with the above information in mind and includes a variety of questions so that teachers will be able to begin to analyze student performance on Grade 2 TEKS, which are building toward grade 3 TEKS assessed on TAKS.
- Keep in mind that the TEA has stated in the TAKS Information Booklet that “TAKS has been developed to better reflect good instructional practice and more accurately measure student learning. We hope that every teacher will see the connection between what we test on this state assessment and what our students should know and be able to do to be academically successful.”
- Remember to encourage your students to read and answer the questions on their own. However, grade 2 students should know when they need to ask for assistance in reading words or phrases they cannot read. Therefore, grade 2 teachers should always read words or phrases to individual students when they ask for assistance.

TEKSING TOWARD TAKS
Mathematics Benchmark #1
TEKS Correlation/Answer Key
Grade 2

Question #	Answer	Objective	TEKS		Question #	Answer	Objective	TEKS
1	D	1	2.1A		16	H	3	2.8
2	G	3	2.7A		17	C	3	2.7B
3	A	4	2.9A		18	H	2	2.3D
4	F	5	2.11B		19	D	1	2.3B
5	B	2	2.6C		20	J	2	2.6A
6	H	6	2.12C		21	D	2	2.6B
7	C	3	2.7A		22	J	4	2.10A
8	H	1	2.1C		23	B	1	2.2A
9	D	5	2.11B		24	G	5	2.11C
10	H	3	2.8		25	C	1	2.3B
11	D	2	2.6B		26	H	1	2.4A
12	H	2	2.5C		27	B	1	2.4B
13	D	6	2.12B		28	18	5	2.11B
14	F	6	2.12A		29	B	6	2.12B
15	C	1	2.2B		30	J	1	2.3C

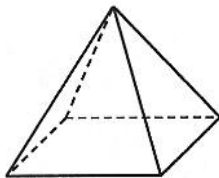
TEKSING TOWARD TAKS
Mathematics Benchmark #1
Grade 2

1. Which model is the same as three hundred six? Mark your answer.



TEKSING TOWARD TAKS
Mathematics Benchmark #1
Grade 2

2. Look at the picture of the pyramid.







How many corners does the pyramid have?
 Mark your answer.

- 4
- 5
- 7
- 12

4. The graph shows the home runs scored by some baseball players on a little league team.

Home Runs Scored

Player	Number of Home Runs
Lana	
Mark	
Sean	

Each  means 1 home run.

How many more home runs did Lana score than Sean? Mark your answer.

- 1
- 2
- 3
- 5

3. Which measurement best describes the length of a math textbook? Mark your answer.

- 10 small paper clips
- 10 pencils
- 1 crayon
- 1 arm length

5. Look at the number pattern.

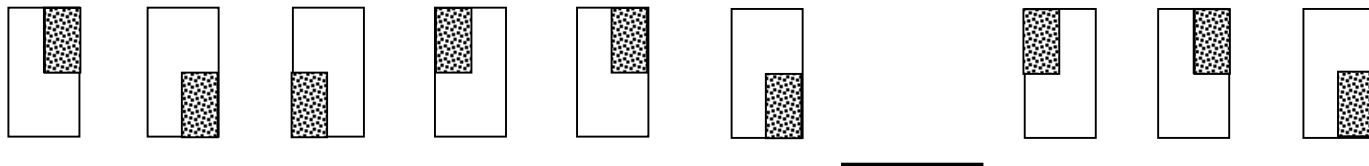
85, 80, 75, 70, 65,

What number comes next? Mark your answer.

- 70
- 60
- 55
- 50

TEKSING TOWARD TAKS
Mathematics Benchmark #1
Grade 2

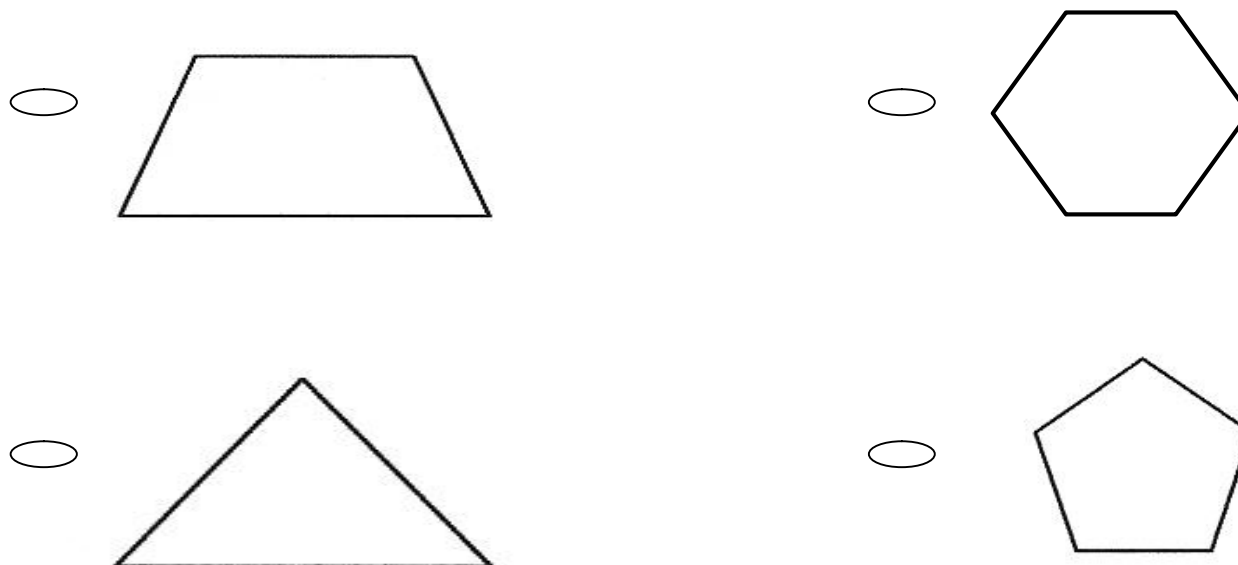
6. These rectangles follow a pattern.



Which rectangle is missing in the pattern? Mark your answer.



7. Which shape has more than 5 sides? Mark your answer.

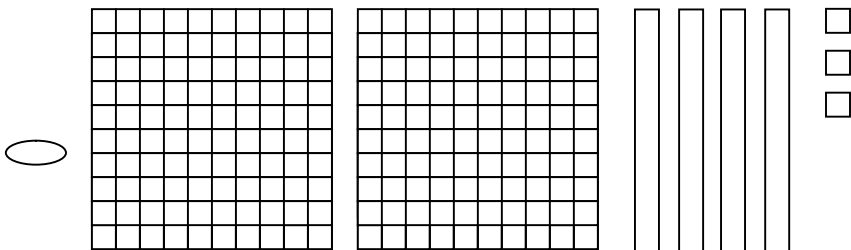
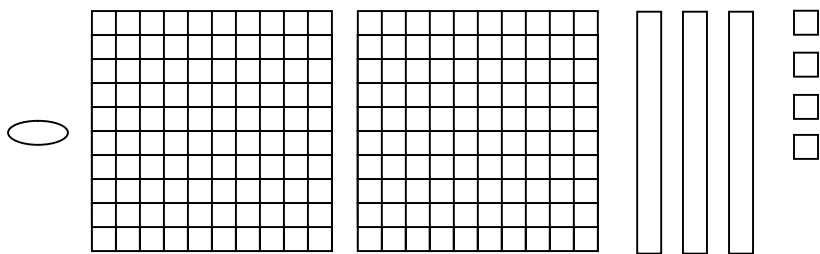
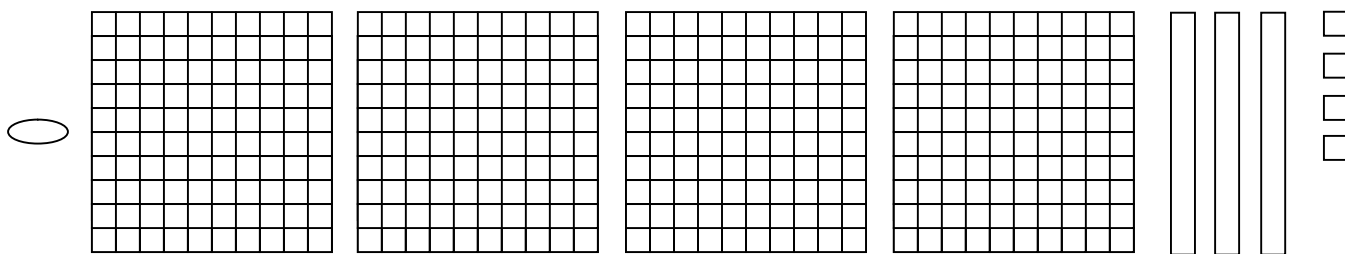
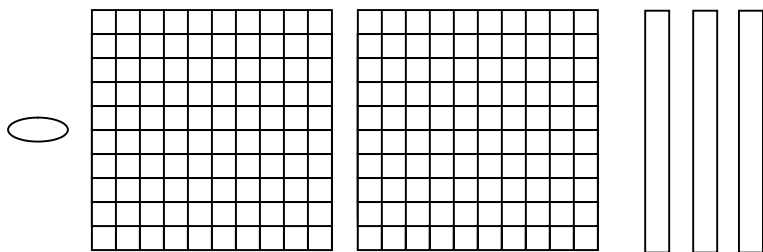


TEKSING TOWARD TAKS
Mathematics Benchmark #2
TEKS Correlation/Answer Key
Grade 2

Question #	Answer	Objective	TEKS		Question #	Answer	Objective	TEKS
1	D	1	2.1A		18	H	2	2.3D
2	H	3	2.7A		19	D	1	2.3B
3	A	4	2.9A		20	H	2	2.6A
4	10	5	2.11B		21	A	2	2.6A
5	B	2	2.6C		22	H	4	2.10B
6	F	6	2.12C		23	D	1	2.2A
7	B	3	2.7A		24	H	5	2.11C
8	J	1	2.1C		25	C	1	2.3C
9	B	5	2.11B		26	G	1	2.4A
10	H	3	2.6A		27	B	1	2.4B
11	B	2	2.8A		28	F	5	2.11B
12	F	2	2.5C		29	B	6	2.12B
13	B	6	2.12B		30	G	1	2.3B
14	F	6	2.12A		31	D	4	2.10A
15	B	1	2.2B		32	H	2	2.5C
16	J	3	2.8		33	C	4	2.9C
17	B	3	2.7B		34	G	4	2.9D

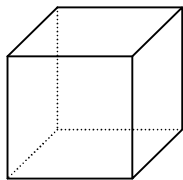
TEKSING TOWARD TAKS
Mathematics Benchmark #2
 Grade 2

1. Which model is the same as two hundred forty-three? Mark your answer.



TEKSING TOWARD TAKS
Mathematics Benchmark #2
Grade 2

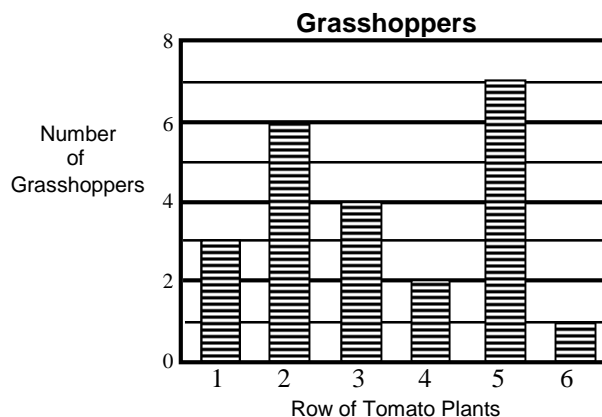
2. Look at the picture of the cube.



How many edges does the cube have?
 Mark your answer.

- 4
- 8
- 12
- 16

4. Mr. Maynard has 6 rows of tomato plants in his garden. On Thursday he counted the number of grasshoppers that were on the tomato plants in each row. The information he recorded is shown in the graph.



How many grasshoppers altogether did he count on the tomato plants in Row 1 and Row 5?

Record your answer in the boxes below. Then fill in the bubbles. Be sure to use the correct place value.

①	①
①	①
②	②
③	③
④	④
⑤	⑤
⑥	⑥
⑦	⑦
⑧	⑧
⑨	⑨

3. Look at the cricket.



What unit should be used to measure the length of the cricket? Mark your answer.

- Linking Cube
- Pencil
- Cuisenaire Rod
- Desktop

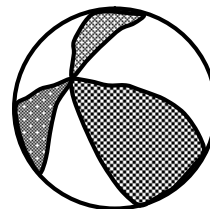
TEKSING TOWARD TAKS
Mathematics Benchmark #2
Grade 2

5. Jenny made a number pattern. Look at her pattern. What number is missing? Mark your answer.

12, 16, , 24, 28

- 18
- 20
- 22
- 23

7. The picture of the beach ball below best represents which geometric figure? Mark your answer.



- Circle
- Sphere
- Hexagon
- Pyramid

6. Preston has \$45 to spend on gifts. He has selected 3 items in the sporting goods store. The items cost \$8, \$15, and \$17. What should Preston do to find out if he has enough money for all 3 items? Mark your answer.

- Find the sum of 8, 15, and 17.
- Subtract 23 from 45.
- Find the sum of 8, 15, 17 and 45.
- Subtract the sum of 15 and 17 from 45.

8. The chart shows the total number of points scored in a season by 4 little league football teams.

Points Scored In a Season

Team	Points Scored
Tigers	237
Cowboys	173
Rockets	279
Giants	225

Which of the following is true? Mark your answer.

- $225 = 237$
- $237 > 279$
- $279 < 225$
- $173 < 225$