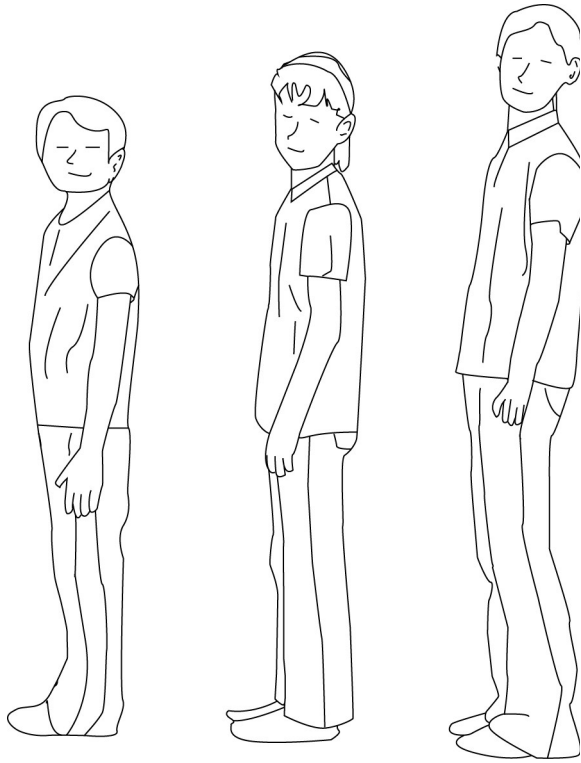


CISD Grade 2 Math Unit 03

Some questions (c) 2012 by CSCOPE.

- 1** It is picture day in Ms. James' class. The children need to line up from shortest to tallest for the picture.



April is 47 inches tall.
Marcus is 45 inches tall.
Rebecca is 50 inches tall.

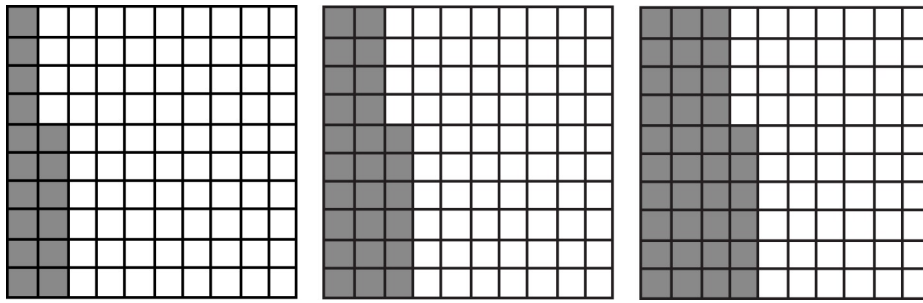
Which of these is in order from shortest to tallest?

- A** 45, 47, 50
- B** 47, 50, 45
- C** 50, 45, 47

- 2** What is the value of the 6 in the number 62?

Record your answer and fill in the bubbles on your answer document. Be sure to use the correct place value.

3 Below are three numbers Mrs. Vega modeled in her classroom.



Using the pattern of the models 26, 16, and 36, write the numbers in order from least to greatest. Explain the pattern you see.

A large empty rectangular area for writing the answer, bounded by a horizontal line at the top and a vertical line on the left side.

- 4 Sam started a pattern on the hundreds chart by shading the number 6. Then he used an addition rule to shade three other numbers. He will use the same rule to shade more numbers on the chart.

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
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

What should be the next number shaded in Sam's pattern?
How did the hundred chart help you determine your answer?

- 5 Choose the correct representation for the number 829.
- A 8 hundreds, 2 hundreds, 9 ones
 - B 8 hundreds, 2 tens, 9 ones
 - C 8 tens, 2 hundreds, 9 ones
 - D 8 ones, 9 tens, 2 hundreds

- 6 Write the number 746 in expanded notation.

- 7 My sister's favorite movie is *The Little Mermaid*. The movie is 93 minutes long.

How is the number 93 written in words?

- A ninety-nine
B thirty-nine
C ninety-three
- 8 Jill and Val are trying to put the daily class points in order. Which is the correct way to put these numbers in order from **GREATEST** to **LEAST**?

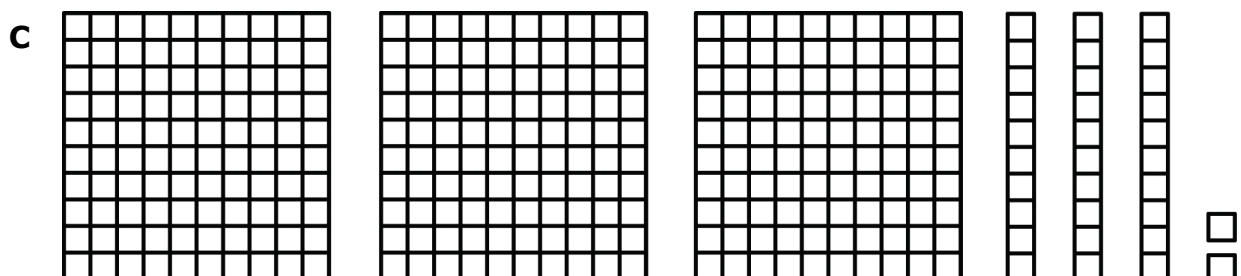
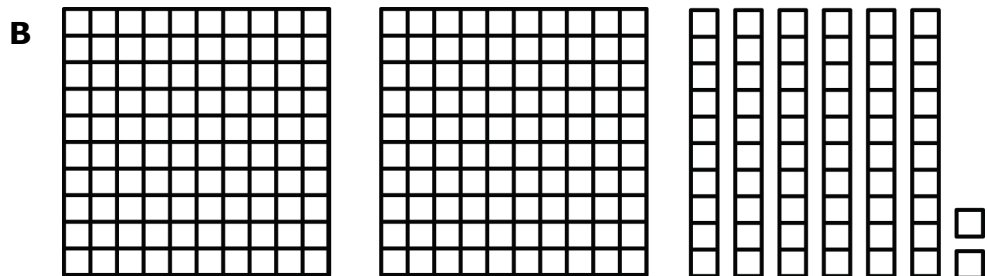
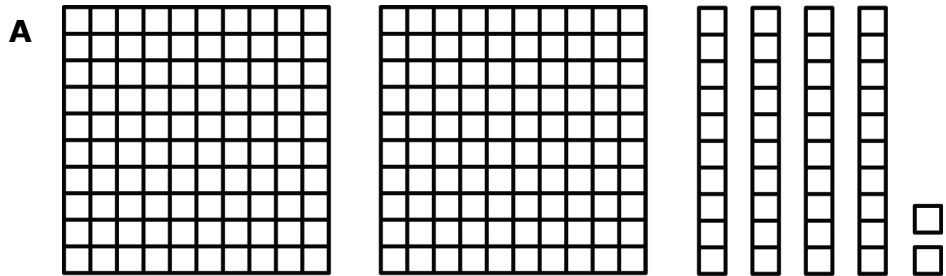
40, 53, 46

- A 46, 53, 40
B 53, 40, 46
C 53, 46, 40
- 9 Which symbol belongs in the \bigcirc to show the correct relationship between the two numbers?

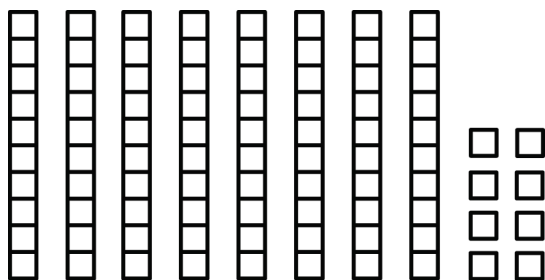
13 \bigcirc 17

- A $>$
B $<$
C $=$
- 10 Which one of these statements is true?
- A $32 > 26$
B $32 < 26$
C $26 = 32$

11 Which set of concrete objects represents the number 242?



12 Which number is represented by the concrete model?



- A** 808
- B** 88
- C** 78

13 Kate is 27 years old.

Draw a picture using longs and units to show her age.