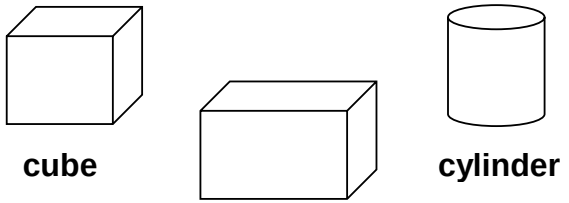
TEKSas Daily STAAR Moose Day 11 — Third Grade Revised 2016 — Name:_____

1

Thomas sorted some 3-D figures by name. He had 8 cubes and twice as many cylinders. He sorted five red and six green rectangular prisms. How many 3-D figures did Thomas sort?



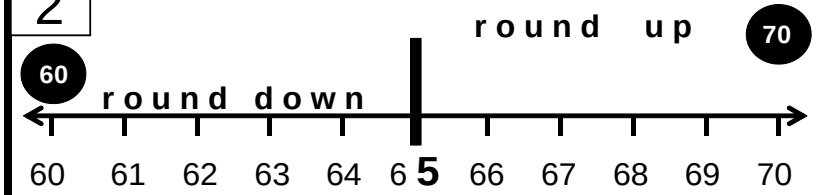
A. 19

B. 24

C. 35

D. 37

2 Rounding Off to the Nearest Ten



0 to 4 — **stay on the floor**

5 to 9 — **move up the line**

When you round off to the nearest ten

⑥3 put a circle aROUND the tens place

3 put a line under the ones place

63 rounds down to 60

Round off ⑥7 to the nearest ten.

A. 50

B. 60

C. 70

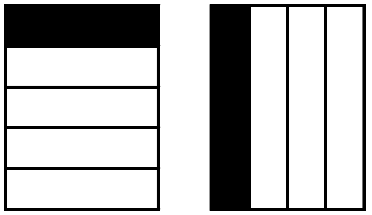
D. 80

0	1	2	3	4	**5**	6	7	8	9	**10**
10	11	12	13	14	1 **5**	16	17	18	19	**20**
20	21	22	23	24	2 **5**	26	27	28	29	**30**
30	31	32	33	34	3 **5**	36	37	38	39	**40**
40	41	42	43	44	4 **5**	46	47	48	49	**50**
50	51	52	53	54	5 **5**	56	57	58	59	**60**
60	61	62	63	64	6 **5**	66	67	68	69	**70**
70	71	72	73	74	7 **5**	76	77	78	79	**80**
80	81	82	83	84	8 **5**	86	87	88	89	**90**
90	91	92	93	94	9 **5**	96	97	98	99	**100**

3

The two figures shown are congruent (same size, same shape). One-fourth of each figure is shaded. Which statement about these figures is true?

Figure F **Figure G**



A. The area of the shaded part of figure F is less than the shaded part of Figure G.

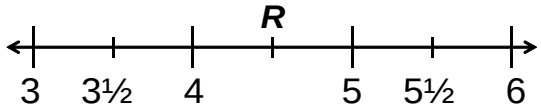
B The area of the shaded part of Figure F is equal to the area of Figure G.

C. The area of the shaded part of Figure F is greater than the shaded part of Figure G.

D. Not here

4

Which number on the number line does point *R* best represent?



A. 3¾

B. 4

C. 4½

D. 4¾

5

Which number sentence is in the same fact as 10 x 3 = 30?

A. 3 x 30 = 90

B. 30 ÷ 3 = 10

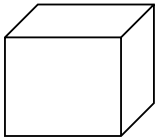
C. 30 x 10 = 300

D. 2 x 15 = 30

6 Moose Around the Perimeter

Perimeter is the distance around a figure. Add all of the sides.

Find the perimeter of ONE face of the cube. (A cube has six square faces.)



A. 12 cm

B. 9 cm

C. 7 cm

D. 5 cm

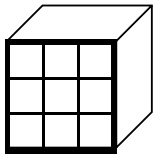
7 Moose in the Area

Area is the number of square units in a figure.

Find the area of ONE face of the cube.

3 + 3 + 3 = _____

3 x 3 = _____



A. 6 sq. cm

B. 9 sq. cm

C. 10 sq. cm

D. 12 sq. cm

8

Which number is an EVEN multiple of 3?

Wolves come in all kinds of multiples, and I don't like the ODDS.

Your answer can be divided by 2 AND 3!

A. 8

B. 14

C. 21

D. 30