

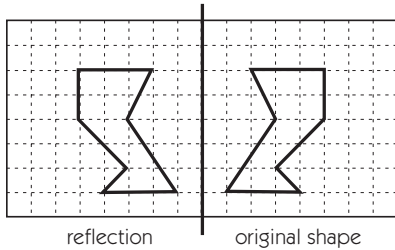


ANSWER KEY

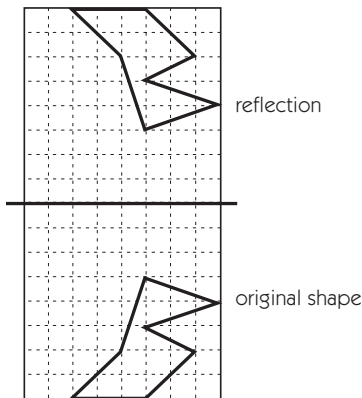
Session 15 (cont.)

Home Connection 33, pages 105 and 106, Mirror, Mirror (cont.)

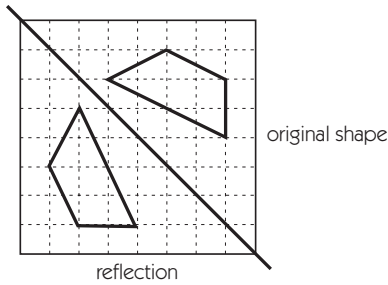
2



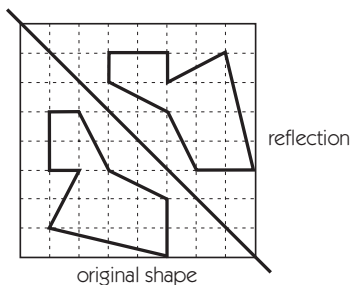
3



4



5



6 Students' shapes will vary.

Session 16

Bridges Student Book, pages 85 and 86, Surface Area of Cubes

Students' work on these two pages will vary. The surface area of each cube is shown below.

- 1 a 6
- b 24
- c 54
- d 96
- 2 (challenge)
- a 160
- b 112
- c 72

Session 17

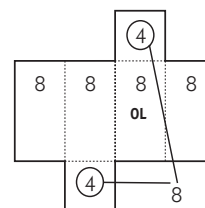
Bridges Student Book, page 87, Geoblock Nets

- 3 Students' predictions will vary. The actual geoblock that corresponds to each net is show below.
- a 0C
- b 0P
- c 0L
- d 0R
- e 0U

Session 18

Bridges Student Book, page 93, Nets & Surface Area

- 1 a 40
- b Students' explanations of their work will vary.
Examples:
example 1: *I added the areas of all the parts. $8 + 8 + 8 + 8 + 4 + 4 = 40$*
example 2:



$8 \times 5 = 40$