Practice Set C: Reason about the area of a plane figure by comparing the size of unit squares

ANSWER KEY

Name:

Date:

1. Explain or show which is larger.

D. 5 square inches or 20 square centimeters

Five square inches is larger than 20 square centimeters. Explanations will vary but should include understanding that one square inch is larger than one square centimeter.

E. 100 square inches or 2 square feet

Two square feet is larger than 100 square inches. Explanations will vary but should include understanding that one square foot is larger than one square inch.

F. 6 square feet or 1 square meter

One square meter is larger than 6 square feet. Explanations will vary but should include understanding that one square meter is larger than one square foot.

2. Find three objects larger than 5 square centimeters but smaller than 20 square inches.

Answers will vary but may include a sticky note, back of a crayon box, bottom of a stapler, etc.