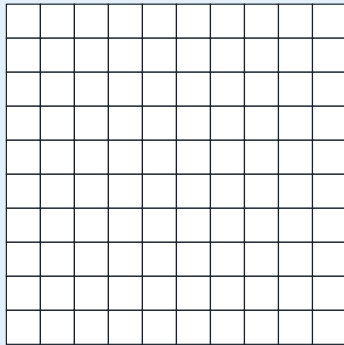


**SHADE AND NAME 75%**

- 1 A hundred-square grid has ten rows of ten, so **100** squares in all.
- 2 75% means **75** out of every 100.
- 3 Shade seven full rows (**70** squares) then five more squares in the next row.
- 4 Write the same amount three ways: 75%, 0.75 and 75/100.

**WARM-UP**

Shade each hundred-square to match the percent named.



1. Shade 30% on the first grid
2. Shade 7% on the second grid
3. Shade 75% on the third grid

**PRACTICE**

- 1 In the classroom chart, **40** of the **100** star stickers are gold. What percent of the stickers are gold? \_\_\_\_\_
- 2 Seven of the **100** pencils in the class pot are blue. What percent of the pencils are blue? \_\_\_\_\_
- 3 On the hundred-square wall display, **25** squares show reading books. What percent shows reading books? \_\_\_\_\_
- 4 All **100** of the **100** desks in the classroom have a name card. What percent of the desks have a name card? \_\_\_\_\_
- 5 Half of the **100** pages in the class workbook are already filled. What percent of the pages are filled? \_\_\_\_\_

**? ALWAYS, SOMETIMES, NEVER**

Always, sometimes or never true? Write A, S or N.

- |                                                                      |                                                                       |
|----------------------------------------------------------------------|-----------------------------------------------------------------------|
| a. 90% means 90 out of 100 <input type="text"/>                      | c. 7% is the same as 7 out of 10 <input type="text"/>                 |
| b. 60 shaded squares on a hundred-square is 60% <input type="text"/> | d. Shading a fifth of a hundred-square gives 20% <input type="text"/> |