

Skill: Percents

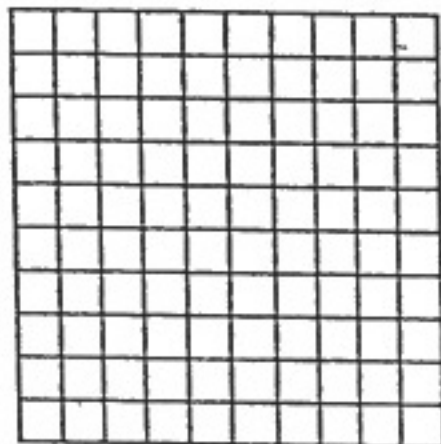
Investigation 4

Bits and Pieces I

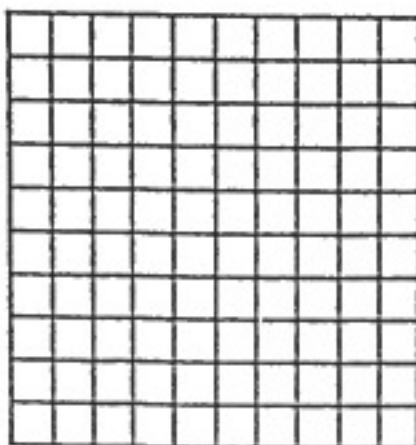
Advanced

Shade each grid to represent each of the following percents.

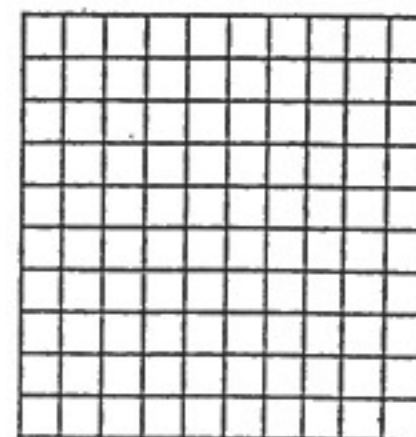
1. 53%



2. 23%

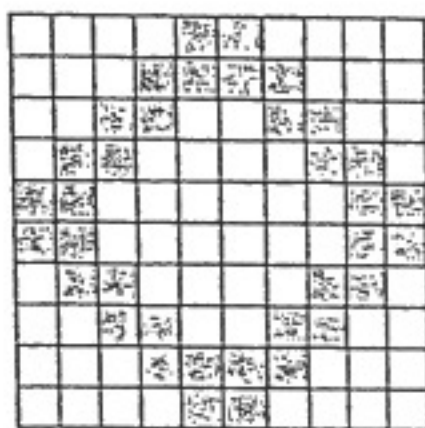


3. 71%



Write a percent for each shaded figure.

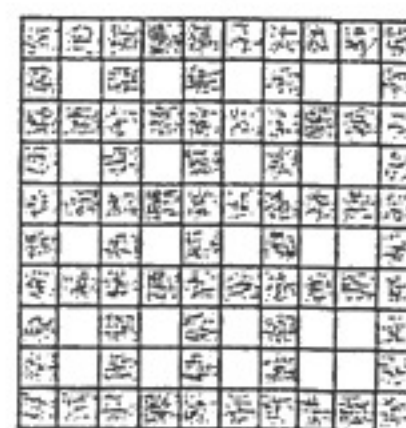
4.



5.



6.



The table shows the fraction of students who participated in extracurricular activities from 1965 to 2000. For Exercises 7–14, complete the table by writing each fraction as a percent.

Students' Extracurricular Choices

Year	1965	1970	1975	1980	1985	1990	1995	2000
Student participation (fraction)	$\frac{3}{4}$	$\frac{8}{10}$	$\frac{17}{20}$	$\frac{39}{50}$	$\frac{21}{25}$	$\frac{19}{25}$	$\frac{87}{100}$	$\frac{9}{10}$
Student participation (percent)	7.	8.	9.	10.	11.	12.	13.	14.

Write each fraction as a percent.

15. $\frac{4}{5}$

16. $\frac{3}{5}$

17. $\frac{9}{10}$

18. $\frac{3}{10}$

19. $\frac{6}{25}$

20. $\frac{7}{100}$

21. $\frac{9}{50}$

22. $\frac{9}{25}$

23. $\frac{2}{5}$

24. $\frac{7}{10}$

25. $\frac{4}{25}$

26. $\frac{16}{25}$