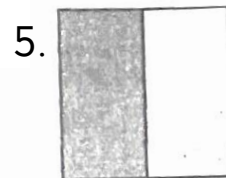
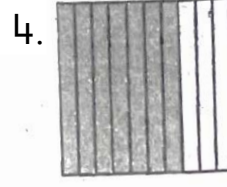
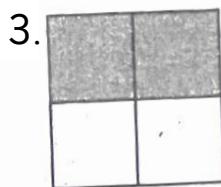
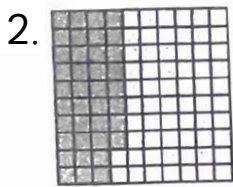
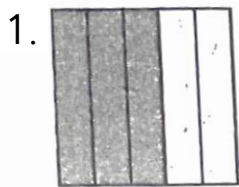


Fractions and Decimal Equivalents

Write a fraction to describe the shaded part of each model. Then write a decimal equivalent.



Write each decimal as an equivalent fraction.

6. 0.200

7. 0.05

8. 0.48

9. 0.025

10. 0.32

Write each fraction as an equivalent decimal.

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

12. $\frac{3}{4}$

13. $\frac{3}{20}$

14. $\frac{8}{25}$

15. $\frac{25}{500}$

Find the missing digit.

16. $\frac{\square}{10} = 0.4$

17. $\frac{84}{100} = 0.\square4$

18. $4\frac{3}{4} = 4.\square5$

19. $3\frac{4}{\square} = 3.8$

Test Prep

20. Suppose there are 100 cows, and $\frac{6}{10}$ of the cows are spotted. If the rest are brown, how many cows are brown?

a) 40

c) 30

b) 60

d) 35

21. Draw a model to find the decimal equivalent of $\frac{3}{25}$.
