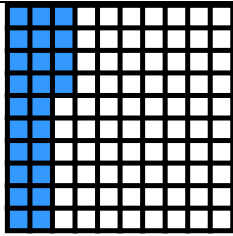


Fractions Skill 4 - 25B

Hundredths: Fractions and Decimals

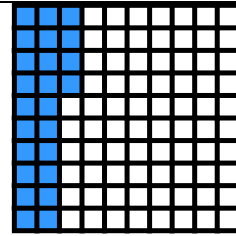
Example



This model shows the fraction $\frac{24}{100}$.

parts shaded \rightarrow 24 \leftarrow numerator

total equal parts \rightarrow 100 \leftarrow denominator

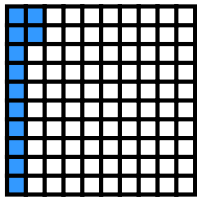


You can write a decimal for a fraction. The model shows the fraction $\frac{24}{100}$.

$\frac{24}{100}$ written as a decimal is 0.24

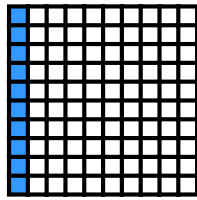
Directions: Find the missing numbers that the model shows.

1.



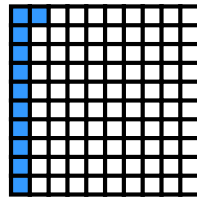
$$0.\square = \frac{\square}{100}$$

2.



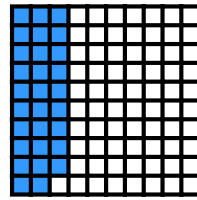
$$0.\square = \frac{10}{\square}$$

3.



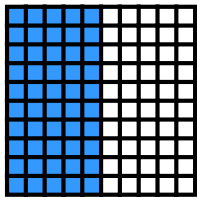
$$0.\square = \frac{\square}{100}$$

4.



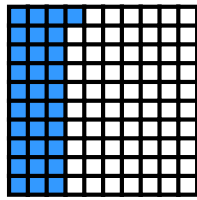
$$0.\square = \frac{\square}{100}$$

5.



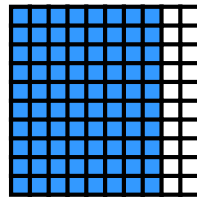
$$0.\square = \frac{50}{\square}$$

6.



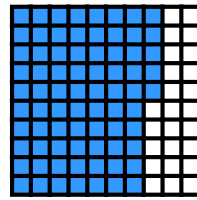
$$0.31 = \frac{\square}{\square}$$

7.



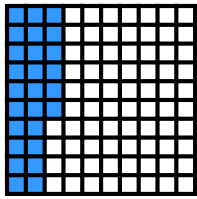
$$0.\square = \frac{\square}{100}$$

8.



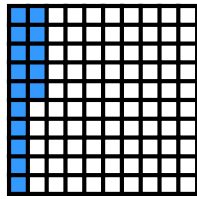
$$0.\square = \frac{\square}{100}$$

9.



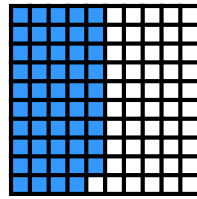
$$0.\square = \frac{\square}{100}$$

10.



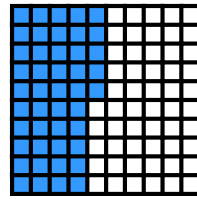
$$0.14 = \frac{\square}{\square}$$

11.



$$0.\square = \frac{\square}{100}$$

12.



$$0.\square = \frac{\square}{100}$$

Fractions Skill 4 - 25B

Hundredths: Fractions and Decimals**Directions:** Fill in the missing numbers.**Examples**

Write a fraction as a decimal.

$$\frac{23}{100} = 0.\boxed{23}$$

Write a decimal as a fraction.

$$0.82 = \frac{\boxed{82}}{100}$$

13.

$$\frac{29}{100} = 0.\boxed{}$$

14.

$$0.35 = \frac{\boxed{}}{100}$$

15.

$$\frac{52}{100} = 0.\boxed{}$$

16.

$$0.56 = \frac{\boxed{}}{100}$$

17.

$$\frac{31}{100} = 0.\boxed{}$$

18.

$$0.74 = \frac{\boxed{}}{100}$$

19.

$$\frac{18}{100} = 0.\boxed{}$$

20.

$$0.49 = \frac{\boxed{}}{100}$$

21.

$$\frac{76}{100} = 0.\boxed{}$$

22.

$$0.81 = \frac{\boxed{}}{100}$$

23.

$$\frac{12}{100} = 0.\boxed{}$$

24.

$$0.19 = \frac{\boxed{}}{100}$$

Fractions Skill 4 - 25B

Hundredths: Fractions and Decimals**Directions:** Fill in the missing numbers

25.

$$\frac{84}{100} = 0. \square$$

26.

$$0.28 = \frac{\square}{\square}$$

27.

$$\frac{19}{100} = 0. \square$$

28.

$$0.21 = \frac{\square}{\square}$$

29.

$$\frac{45}{100} = 0. \square$$

30.

$$0.33 = \frac{\square}{\square}$$

31.

$$\frac{97}{100} = 0. \square$$

32.

$$0.39 = \frac{\square}{\square}$$

33.

$$\frac{77}{100} = 0. \square$$

34.

$$0.26 = \frac{\square}{\square}$$

35.

$$\frac{29}{100} = 0. \square$$

36.

$$0.68 = \frac{\square}{\square}$$

37.

$$\frac{14}{100} = 0. \square$$

38.

$$0.72 = \frac{\square}{\square}$$

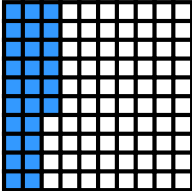
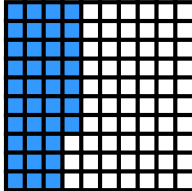
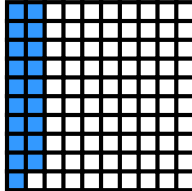
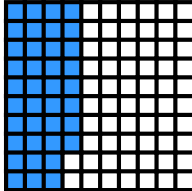
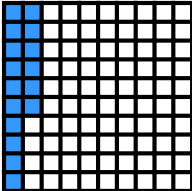

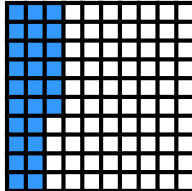
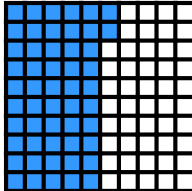
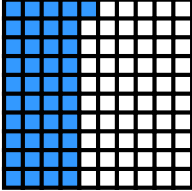
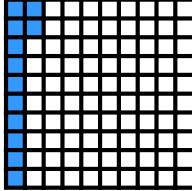
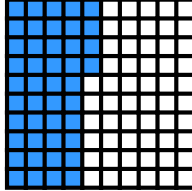
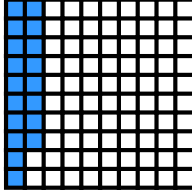
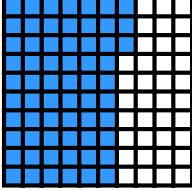
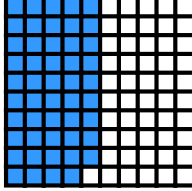
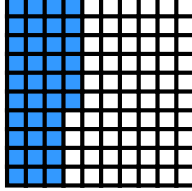
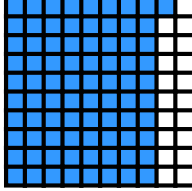
39.

$$\frac{91}{100} = 0. \square$$

Fractions Skill 4 - 25B

Hundredths: Fractions and Decimals

Directions: Write the decimal and the fraction that each model shows. The first one is done for you.

| | | | |
|--|--|---|--|
| <p>40.</p>  <p>$0.26 = \frac{26}{100}$</p> | <p>41.</p>  | <p>42.</p>  | <p>43.</p>  |
| <p>44.</p>  | <p>45.</p>  | <p>46.</p>  | <p>47.</p>  |
| <p>48.</p>  | <p>49.</p>  | <p>50.</p>  | <p>51.</p>  |
| <p>52.</p>  | <p>53.</p>  | <p>54.</p>  | <p>55.</p>  |

Answer Key Skill 25B Grade 4

1. 12, 12 2. 10, 100 3. 11, 11 4. 29, 29 5. 50, 100 6. 31, 100
7. 80, 80 8. 75, 75 9. 26, 26 10. 14, 100 11. 49, 49 12. 45, 45
13. 29 14. 35 15. 52 16. 56 17. 31 18. 74
19. 18 20. 49 21. 76 22. 81 23. 12 24. 19
25. 84 26. 28, 100 27. 19 28. 21, 100 29. 45 30. 33, 100
31. 97 32. 39, 100 33. 77 34. 26, 100 35. 29 36. 68, 100
37. 14 38. 72, 100 39. 91 40. $0.26 = \frac{26}{100}$ 41. $0.37 = \frac{37}{100}$ 42. $0.19 = \frac{19}{100}$
43. $0.38 = \frac{38}{100}$ 44. $0.16 = \frac{16}{100}$ 45. $0.98 = \frac{98}{100}$ 46. $0.26 = \frac{26}{100}$ 47. $0.52 = \frac{52}{100}$ 48. $0.41 = \frac{41}{100}$
49. $0.12 = \frac{12}{100}$ 50. $0.44 = \frac{44}{100}$ 51. $0.18 = \frac{18}{100}$ 52. $0.63 = \frac{63}{100}$ 53. $0.49 = \frac{49}{100}$ 54. $0.36 = \frac{36}{100}$
55. $0.81 = \frac{81}{100}$