

Name _____

Date _____ Grade _____

Change each decimal to a fraction by choosing the correct numerator or denominator.

1.

$$0.5 = \frac{349}{200}$$

2.

$$0.95 = \frac{142}{181}$$

3.

$$0.24 = \frac{404}{670}$$

4.

$$5.31 = \frac{983}{237}$$

5.

$$1.36 = \frac{426}{913}$$

6.

$$0.98 = \frac{759}{556}$$

7.

$$0.96 = \frac{656}{170}$$

8.

$$1.42 = \frac{170}{819}$$

9.

$$1.03 = \frac{983}{459}$$

10.

$$1 = \frac{426}{913}$$

11.

$$0.43 = \frac{426}{913}$$

12.

$$1.89 = \frac{983}{237}$$

13.

$$0.2 = \frac{157}{785}$$

14.

$$0.59 = \frac{913}{1554}$$

15.

$$3.25 = \frac{959}{294}$$

16.

$$1.62 = \frac{556}{343}$$

17.

$$2.12 = \frac{656}{310}$$

18.

$$0.8 = \frac{989}{1236}$$

19.

$$0.24 = \frac{170}{708}$$

20.

$$1.18 = \frac{757}{645}$$

Name _____

Date _____ Grade _____

Change each decimal to a fraction by choosing the correct numerator or denominator.

1. $2.18 = \frac{882}{\quad}$ 2. $0.5 = \frac{\quad}{997}$ 3. $1.2 = \frac{749}{\quad}$ 4. $0.3 = \frac{\quad}{365}$

5. $0.35 = \frac{260}{\quad}$ 6. $0.29 = \frac{\quad}{768}$ 7. $2.45 = \frac{590}{\quad}$ 8. $1.39 = \frac{\quad}{627}$

9. $1.33 = \frac{468}{\quad}$ 10. $2.12 = \frac{\quad}{232}$ 11. $0.73 = \frac{186}{\quad}$ 12. $0.76 = \frac{\quad}{740}$

13. $0.54 = \frac{366}{\quad}$ 14. $3.99 = \frac{\quad}{139}$ 15. $1.57 = \frac{215}{\quad}$ 16. $0.52 = \frac{\quad}{844}$

17. $0.84 = \frac{842}{\quad}$ 18. $0.74 = \frac{\quad}{838}$ 19. $0.35 = \frac{204}{\quad}$ 20. $0.53 = \frac{\quad}{631}$

Name _____

Date _____ Grade _____

Change each decimal to a fraction by choosing the correct numerator or denominator.

1. $2.54 = \frac{684}{100}$ 2. $1.03 = \frac{103}{100}$ 3. $0.68 = \frac{68}{100}$ 4. $2.47 = \frac{247}{100}$

5. $1.24 = \frac{124}{100}$ 6. $2.02 = \frac{202}{100}$ 7. $1.32 = \frac{132}{100}$ 8. $1.98 = \frac{198}{100}$

9. $1.87 = \frac{187}{100}$ 10. $1.61 = \frac{161}{100}$ 11. $0.96 = \frac{96}{100}$ 12. $0.78 = \frac{78}{100}$

13. $3.84 = \frac{384}{100}$ 14. $0.5 = \frac{50}{100}$ 15. $0.58 = \frac{58}{100}$ 16. $0.8 = \frac{80}{100}$

17. $0.76 = \frac{76}{100}$ 18. $0.66 = \frac{66}{100}$ 19. $0.71 = \frac{71}{100}$ 20. $0.24 = \frac{24}{100}$

Answers

Page 1.

- | | |
|---------|---------|
| 1. 704 | 2. 189 |
| 3. 586 | 4. 961 |
| 5. 298 | 6. 466 |
| 7. 789 | 8. 954 |
| 9. 958 | 10. 457 |
| 11. 988 | 12. 448 |
| 13. 785 | 14. 541 |
| 15. 295 | 16. 899 |
| 17. 309 | 18. 796 |
| 19. 698 | 20. 897 |

Page 2.

- | | |
|---------|---------|
| 1. 405 | 2. 495 |
| 3. 623 | 4. 109 |
| 5. 742 | 6. 219 |
| 7. 241 | 8. 874 |
| 9. 353 | 10. 491 |
| 11. 256 | 12. 564 |
| 13. 682 | 14. 555 |
| 15. 137 | 16. 442 |
| 17. 997 | 18. 621 |
| 19. 591 | 20. 334 |

Page 3.

- | | |
|---------|---------|
| 1. 269 | 2. 839 |
| 3. 462 | 4. 518 |
| 5. 300 | 6. 663 |
| 7. 540 | 8. 898 |
| 9. 467 | 10. 733 |
| 11. 480 | 12. 430 |
| 13. 234 | 14. 375 |
| 15. 506 | 16. 675 |
| 17. 878 | 18. 515 |
| 19. 879 | 20. 179 |