

NAME

DynaDash Multiplying & Dividing Decimals by Powers of Ten

| Solve each multiplication equation below. Remember, when multiplying, the decimal point moves to the right. We did the first one for you. | Solve each division equation below. Remember, when dividing, the decimal point moves to the left. We did the first one for you. |
|---|---|
| 1. 4.5 × 10 × 10 = | 7. 82 ÷ 10 ÷ 10 = |
| $4.5 \times 10 = 45$ | 82 ÷ 10 = 8.2 |
| 45 × 10 = 450 | 8.2 ÷ 10 = 0.82 |
| 2. 6.9 × 10 × 10 = | 8. 4.7 ÷ 10 = |
| | |
| 3. 14.3 × 10 × 10 = | 9. 29 ÷ 10 ÷ 10 = |
| 4. 7.2 × 10 × 10 × 10 = | 10. 2,726 ÷ 10 ÷ 10 ÷ 10 = |
| 5. 0.58 × 10 × 10 = | 11. 1,881.8 ÷ 10 ÷ 10 = |
| 6. 0.06 × 10 × 10 × 10 × 10 = | 12. 28.87 ÷ 10 ÷ 10 ÷ 10 = |