Name: _____ Date: _____

Division as an Unknown Factor

Grade 3 | Solving division facts by finding the missing factor in a related multiplication fact | Version 4 of 10

Use a multiplication fact to divide. First find the missing factor. The same number answers the division fact.

1. $6 \times _____ = 60$, so $60 \div 6 = _____$
2. $5 \times _____ = 30$, so $30 \div 5 = _____$
3. $8 \times _____ = 16$, so $16 \div 8 = _____$
4. $5 \times _____ = 40$, so $40 \div 5 = _____$
5. $10 \times _____ = 80$, so $80 \div 10 = _____$
6. $4 \times _____ = 16$, so $16 \div 4 = _____$
7. $8 \times _____ = 64$, so $64 \div 8 = _____$
8. $7 \times _____ = 63$, so $63 \div 7 = _____$
9. $3 \times _____ = 24$, so $24 \div 3 = _____$
10. $9 \times _____ = 9$, so $9 \div 9 = _____$
11. $8 \times _____ = 56$, so $56 \div 8 = _____$
12. $7 \times _____ = 35$, so $35 \div 7 = _____$

Division as an Unknown Factor - ANSWER KEY

Grade 3 | Solving division facts by finding the missing factor in a related multiplication fact | Version 4 of 10

Use a multiplication fact to divide. First find the missing factor. The same number answers the division fact.

1. 6 × **10** = 60, so 60 ÷ 6 = **10**
2. 5 × **6** = 30, so 30 ÷ 5 = **6**
3. 8 × **2** = 16, so 16 ÷ 8 = **2**
4. 5 × **8** = 40, so 40 ÷ 5 = **8**
5. 10 × **8** = 80, so 80 ÷ 10 = **8**
6. 4 × **4** = 16, so 16 ÷ 4 = **4**
7. 8 × **8** = 64, so 64 ÷ 8 = **8**
8. 7 × **9** = 63, so 63 ÷ 7 = **9**
9. 3 × **8** = 24, so 24 ÷ 3 = **8**
10. 9 × **1** = 9, so 9 ÷ 9 = **1**
11. 8 × **7** = 56, so 56 ÷ 8 = **7**
12. 7 × **5** = 35, so 35 ÷ 7 = **5**