Name: _____ Date: _____

Division as an Unknown Factor

Grade 3 | Solving division facts by finding the missing factor in a related multiplication fact | Version 6 of 10

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

1. $8 \times _____ = 8$, so $8 \div 8 = _____$
2. $6 \times _____ = 6$, so $6 \div 6 = _____$
3. $2 \times _____ = 8$, so $8 \div 2 = _____$
4. $6 \times _____ = 30$, so $30 \div 6 = _____$
5. $10 \times _____ = 100$, so $100 \div 10 = _____$
6. $2 \times _____ = 6$, so $6 \div 2 = _____$
7. $2 \times _____ = 16$, so $16 \div 2 = _____$
8. $5 \times _____ = 35$, so $35 \div 5 = _____$
9. $9 \times _____ = 45$, so $45 \div 9 = _____$
10. $6 \times _____ = 24$, so $24 \div 6 = _____$
11. $2 \times _____ = 20$, so $20 \div 2 = _____$
12. $10 \times _____ = 70$, so $70 \div 10 = _____$

Division as an Unknown Factor - ANSWER KEY

Grade 3 | Solving division facts by finding the missing factor in a related multiplication fact | Version 6 of 10

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

1. $8 \times \underline{1} = 8$, so $8 \div 8 = \underline{1}$
2. $6 \times \underline{1} = 6$, so $6 \div 6 = \underline{1}$
3. $2 \times \underline{4} = 8$, so $8 \div 2 = \underline{4}$
4. $6 \times \underline{5} = 30$, so $30 \div 6 = \underline{5}$
5. $10 \times \underline{10} = 100$, so $100 \div 10 = \underline{10}$
6. $2 \times \underline{3} = 6$, so $6 \div 2 = \underline{3}$
7. $2 \times \underline{8} = 16$, so $16 \div 2 = \underline{8}$
8. $5 \times \underline{7} = 35$, so $35 \div 5 = \underline{7}$
9. $9 \times \underline{5} = 45$, so $45 \div 9 = \underline{5}$
10. $6 \times \underline{4} = 24$, so $24 \div 6 = \underline{4}$
11. $2 \times \underline{10} = 20$, so $20 \div 2 = \underline{10}$
12. $10 \times \underline{7} = 70$, so $70 \div 10 = \underline{7}$