Name: _____ Date: _____

Division as an Unknown Factor

Grade 3 | Solving division facts by finding the missing factor in a related multiplication fact | Version 5 of 10

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

1. $8 \times _____ = 48$, so $48 \div 8 = _____$
2. $10 \times _____ = 20$, so $20 \div 10 = _____$
3. $7 \times _____ = 14$, so $14 \div 7 = _____$
4. $7 \times _____ = 42$, so $42 \div 7 = _____$
5. $4 \times _____ = 28$, so $28 \div 4 = _____$
6. $10 \times _____ = 40$, so $40 \div 10 = _____$
7. $9 \times _____ = 54$, so $54 \div 9 = _____$
8. $5 \times _____ = 20$, so $20 \div 5 = _____$
9. $7 \times _____ = 21$, so $21 \div 7 = _____$
10. $9 \times _____ = 27$, so $27 \div 9 = _____$
11. $6 \times _____ = 42$, so $42 \div 6 = _____$
12. $4 \times _____ = 32$, so $32 \div 4 = _____$

Division as an Unknown Factor - ANSWER KEY

Grade 3 | Solving division facts by finding the missing factor in a related multiplication fact | Version 5 of 10

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

1. $8 \times \underline{6} = 48$, so $48 \div 8 = \underline{6}$
2. $10 \times \underline{2} = 20$, so $20 \div 10 = \underline{2}$
3. $7 \times \underline{2} = 14$, so $14 \div 7 = \underline{2}$
4. $7 \times \underline{6} = 42$, so $42 \div 7 = \underline{6}$
5. $4 \times \underline{7} = 28$, so $28 \div 4 = \underline{7}$
6. $10 \times \underline{4} = 40$, so $40 \div 10 = \underline{4}$
7. $9 \times \underline{6} = 54$, so $54 \div 9 = \underline{6}$
8. $5 \times \underline{4} = 20$, so $20 \div 5 = \underline{4}$
9. $7 \times \underline{3} = 21$, so $21 \div 7 = \underline{3}$
10. $9 \times \underline{3} = 27$, so $27 \div 9 = \underline{3}$
11. $6 \times \underline{7} = 42$, so $42 \div 6 = \underline{7}$
12. $4 \times \underline{8} = 32$, so $32 \div 4 = \underline{8}$