Name: _____ Date: _____

# Division as an Unknown Factor

Grade 3 | Solving division facts by finding the missing factor in a related multiplication fact | Version 7 of 10

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

1. $9 \times ____ = 18$, so $18 \div 9 = ____$
2. $7 \times ____ = 56$, so $56 \div 7 = ____$
3. $8 \times ____ = 40$, so $40 \div 8 = ____$
4. $4 \times ____ = 24$, so $24 \div 4 = ____$
5. $2 \times ____ = 4$, so $4 \div 2 = ____$
6. $3 \times ____ = 3$, so $3 \div 3 = ____$
7. $9 \times ____ = 36$, so $36 \div 9 = ____$
8. $9 \times ____ = 72$, so $72 \div 9 = ____$
9. $8 \times ____ = 72$, so $72 \div 8 = ____$
10. $2 \times ____ = 10$, so $10 \div 2 = ____$
11. $9 \times ____ = 63$, so $63 \div 9 = ____$
12. $5 \times ____ = 5$, so $5 \div 5 = ____$

# Division as an Unknown Factor - ANSWER KEY

Grade 3 | Solving division facts by finding the missing factor in a related multiplication fact | Version 7 of 10

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

1. $9 \times \underline{2} = 18$, so $18 \div 9 = \underline{2}$
2. $7 \times \underline{8} = 56$, so $56 \div 7 = \underline{8}$
3. $8 \times \underline{5} = 40$, so $40 \div 8 = \underline{5}$
4. $4 \times \underline{6} = 24$, so $24 \div 4 = \underline{6}$
5. $2 \times \underline{2} = 4$, so $4 \div 2 = \underline{2}$
6. $3 \times \underline{1} = 3$, so $3 \div 3 = \underline{1}$
7. $9 \times \underline{4} = 36$, so $36 \div 9 = \underline{4}$
8. $9 \times \underline{8} = 72$, so $72 \div 9 = \underline{8}$
9. $8 \times \underline{9} = 72$, so $72 \div 8 = \underline{9}$
10. $2 \times \underline{5} = 10$, so $10 \div 2 = \underline{5}$
11. $9 \times \underline{7} = 63$, so $63 \div 9 = \underline{7}$
12. $5 \times \underline{1} = 5$, so $5 \div 5 = \underline{1}$