

Clip and Cover



Get Started



Get 10 squares in one color and 10 in another color, one paper clip, and one number cube. Take turns.

At Your Turn

Toss the cube to find your oval. **EXAMPLE:** Choose the 3rd oval on the left, **or** choose the 3rd oval on the right. Mark your oval with a paper clip.

How to Play

Find the equation below that helps you to find the number of dimes in each box. Each box has the same number of dimes. Cover the answer. Lose your turn if the answer is taken.

How to Win

The first player or team to get any three connected squares in a row or column wins.

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| <p>21 dimes</p> <table border="1"> <tr> <td>?</td> <td>?</td> <td>?</td> </tr> </table> | ? | ? | ? | <table border="1"> <tr> <td>$12 \div 2 = 6$</td> <td>$15 \div 5 = 3$</td> <td>$16 \div 8 = 2$</td> <td>$12 \div 2 = 6$</td> </tr> </table> | $12 \div 2 = 6$ | $15 \div 5 = 3$ | $16 \div 8 = 2$ | $12 \div 2 = 6$ | <p>12 dimes</p> <table border="1"> <tr> <td>?</td> <td>?</td> </tr> </table> | ? | ? | | | | |
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| <p>28 dimes</p> <table border="1"> <tr> <td>?</td> <td>?</td> <td>?</td> <td>?</td> </tr> </table> | ? | ? | ? | ? | <table border="1"> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table> | | | | | <p>15 dimes</p> <table border="1"> <tr> <td>?</td> <td>?</td> <td>?</td> <td>?</td> </tr> </table> | ? | ? | ? | ? | |
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| <p>16 dimes</p> <table border="1"> <tr> <td>?</td> <td>?</td> <td>?</td> <td>?</td> <td>?</td> <td>?</td> </tr> </table> | ? | ? | ? | ? | ? | ? | <table border="1"> <tr> <td>$32 \div 4 = 8$</td> <td>$15 \div 5 = 3$</td> <td>$32 \div 4 = 8$</td> <td>$12 \div 4 = 3$</td> </tr> </table> | $32 \div 4 = 8$ | $15 \div 5 = 3$ | $32 \div 4 = 8$ | $12 \div 4 = 3$ | <p>18 dimes</p> <table border="1"> <tr> <td>?</td> <td>?</td> <td>?</td> </tr> </table> | ? | ? | ? |
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| <p>25 dimes</p> <table border="1"> <tr> <td>?</td> <td>?</td> <td>?</td> <td>?</td> </tr> </table> | ? | ? | ? | ? | <table border="1"> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table> | | | | | <p>36 dimes</p> <table border="1"> <tr> <td>?</td> <td>?</td> <td>?</td> <td>?</td> </tr> </table> | ? | ? | ? | ? | |
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| ? | ? | ? | ? | | | | | | | | | | | | |

If you have more time



Play again! Talk about your strategies as you play.