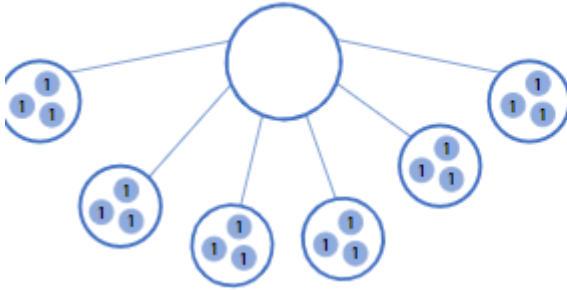


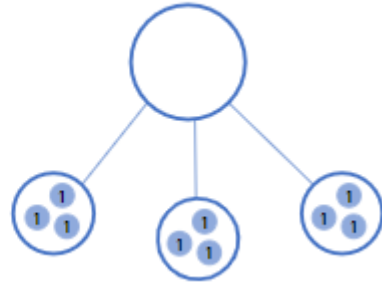
Can I solve multiplication word problems?

Challenge 1

1a. Complete the part-whole model.



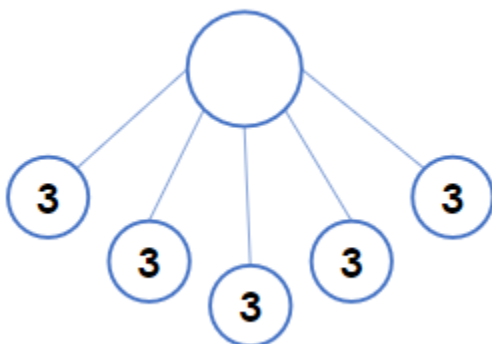
1b. Complete the part-whole model.



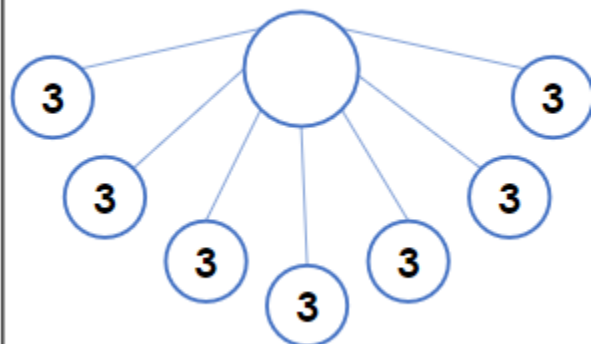
1. John wants to give 4 friends 3 sweets. How many sweets will he need altogether?
2. 3 children need 5 colouring pencils each. How many do they need altogether?
3. There are 4 football teams in a competition. Each team has 5 children. How many children are in the competition all together?
4. Ruby has 10 children coming to her party. Each child needs 2 toys in their party bag. How many toys will she need?
5. There are 5 bags holding a group of 5 hula hoops. How many hula hoops are there altogether?

Challenge 2

. Complete the part-whole model.



. Complete the part-whole model.



1. John wants to give four friends 6 sweets. How many sweets will he need altogether?
2. Five children need six colouring pencils each. How many do they need altogether?

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| 3. There are eight football teams in a competition. Each team has five children. How many children are in the competition all together? |
| 4. Ruby has eleven children coming to her party. Each child needs three toys in their party bag. How many toys will she need? |
| 5. There are seven bags holding a group of four hula hoops. How many hula hoops are there altogether? |

Challenge 3

Complete the part-whole model to represent ten lots of three.



Complete the part-whole model to represent nine lots of three.



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| 1. John wants to give Bobbi, Ronnie and Eloise 6 sweets. How many sweets will he need altogether? |
| 2. Ruby, Polly, Bethan and James need a pack of colouring pencils. Each pack contains five pencils. How many colouring pencils do they need altogether? |
| 3. There are twelve 5-a-side football teams in a tournament. How many children are in the competition all together? |
| 4. Ruby has eleven children coming to her party. Each child needs three toys and two sweets in their party bag. How many toys will she need? |
| 5. There are seven bags holding a group of four hula hoops and three tennis balls. How many items are there all together? |