

1. Alex is making arrays using counters.

a) What calculation is represented in each array?



$$\square \times \square = 18$$

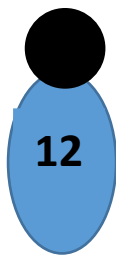


$$\square \times \square = 18$$



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2. Complete these factor bugs:



3. Are these statements true or false?

| | True | False |
|---------------------------------|--------------------------|--------------------------|
| 8 and 2 are both factors of 10 | <input type="checkbox"/> | <input type="checkbox"/> |
| 5 and 50 are both factors of 50 | <input type="checkbox"/> | <input type="checkbox"/> |
| 25 has only three factors. | <input type="checkbox"/> | <input type="checkbox"/> |
| All the factors of 15 are odd. | <input type="checkbox"/> | <input type="checkbox"/> |

4. There are 36 children in year 4. They have to get into equal groups. What are the possibilities for how many groups there could be and how many could be in each group?