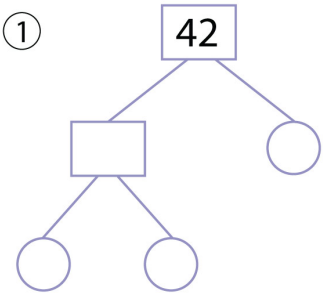
Name: _____

MATH MONKS

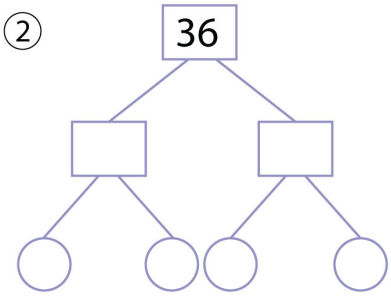
FACTOR TREE

Complete the factor tree for each number.

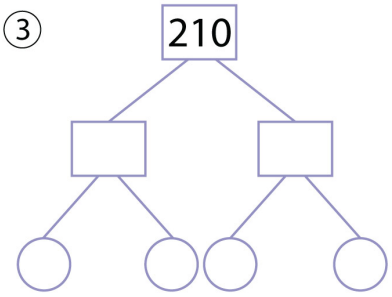
① 42



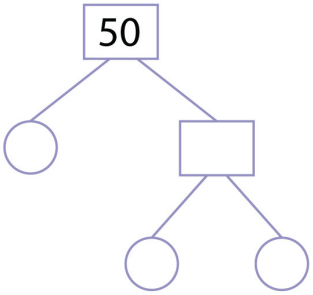
② 36



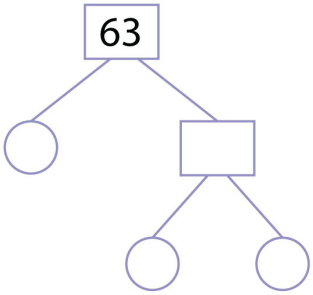
③ 210



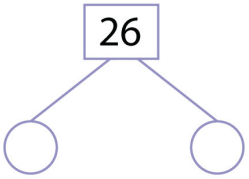
④ 50



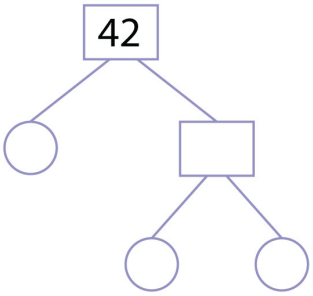
⑤ 63



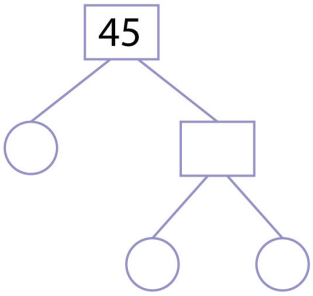
⑥ 26



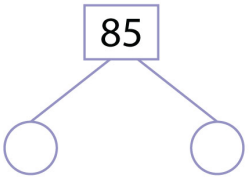
⑦ 42



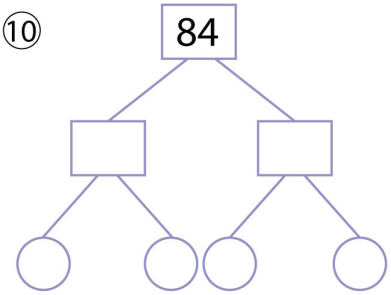
⑧ 45



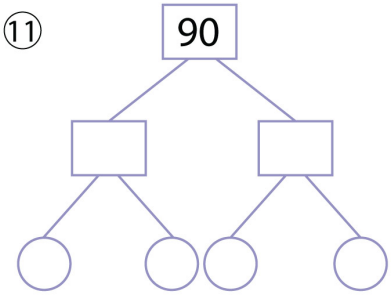
⑨ 85



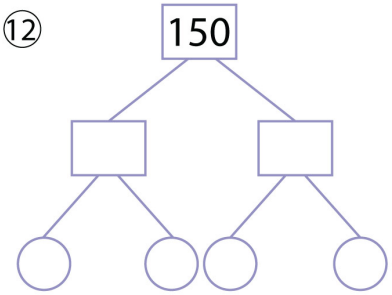
⑩ 84



⑪ 90



⑫ 150



Name: _____

MATH MONKS

FACTOR TREE

Answer

① 42 → 14, 3 → 7, 2

② 36 → 4, 9 → 2, 2, 3, 3

③ 210 → 10, 21 → 2, 5, 3, 7

④ 50 → 2, 25 → 5, 5

⑤ 63 → 3, 21 → 3, 7

⑥ 26 → 2, 13

⑦ 42 → 2, 21 → 3, 7

⑧ 45 → 3, 15 → 3, 5

⑨ 85 → 5, 17

⑩ 84 → 4, 21 → 2, 2, 3, 7

⑪ 90 → 10, 9 → 2, 5, 3, 3

⑫ 150 → 10, 15 → 2, 5, 3, 5