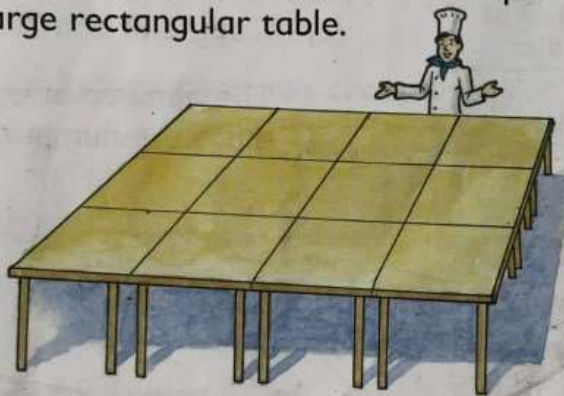




30	16	33	18
40	36	15	27
12	45	20	32

- 1 Without dividing, list the cloakroom ticket numbers which have as a factor
 (a) 5 (b) 4 (c) 6 (d) 8 (e) 9.
- 2 (a) Pierre arranges 12 identical tables with square tops in **3 rows of 4** to make a large rectangular table.



In which other ways could Pierre have made a rectangular table?

- (b) List all the **factor pairs** for 12.
- 3 List all the factor pairs for
 (a) 18 (b) 20 (c) 30 (d) 36.
- 4 (a) What type of number is on each of these tickets?
 9 16 25 64 81 100
 (b) List all the factors for each number.
 (c) What do you notice about the number of factors for each number?
- 5 Find two numbers from 1 to 30 which have
 (a) only four factors (b) only six factors (c) only two factors.