Factor Factory

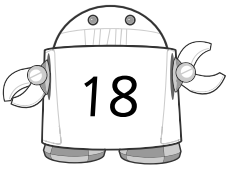
Activity Sheet

Name: _____ Class: _____

Complete the factor pairs for each number.

1

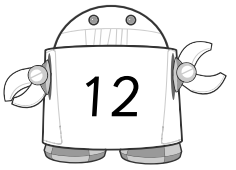
3 x **6**
1 x **18**
9 x **2**



2 x **9**
18 x **1**
6 x **3**

2

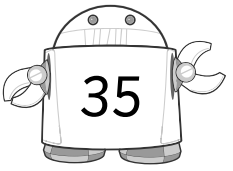
2 x **6**
4 x **3**
12 x **1**



3 x **4**
6 x **2**
1 x **12**

3

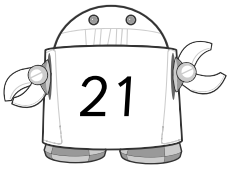
7 x **5**
1 x **35**



35 x **1**
5 x **7**

4

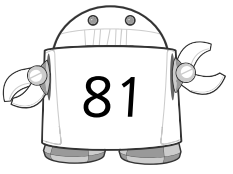
21 x **1**
1 x **21**



3 x **7**
7 x **3**

5

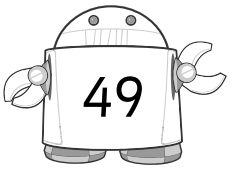
81 x **1**
3 x **27**
1 x **81**



27 x **3**
9 x **9**

6

7 x **7**
49 x **1**

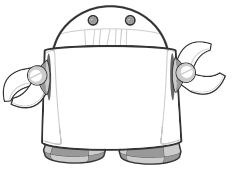


1 x **49**

Now pick some numbers of your own and find the factor pairs.
Can you find a number with more than 10 factor pairs?

a

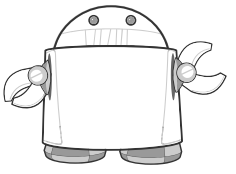
_____ x _____
_____ x _____
_____ x _____



_____ x _____
_____ x _____
_____ x _____

b

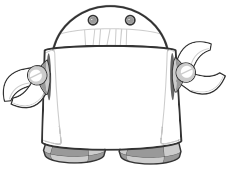
_____ x _____
_____ x _____
_____ x _____



_____ x _____
_____ x _____
_____ x _____

c

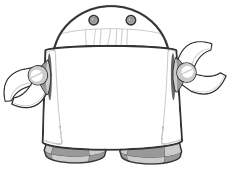
_____ x _____
_____ x _____
_____ x _____



_____ x _____
_____ x _____
_____ x _____

d

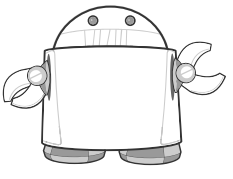
_____ x _____
_____ x _____
_____ x _____



_____ x _____
_____ x _____
_____ x _____

e

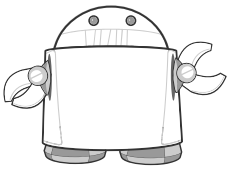
_____ x _____
_____ x _____
_____ x _____



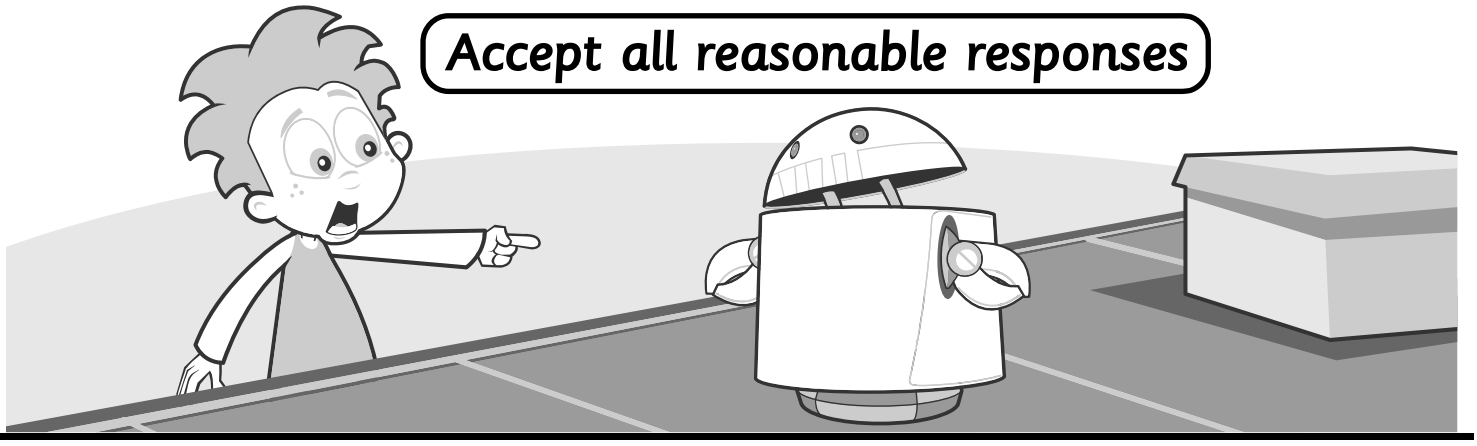
_____ x _____
_____ x _____
_____ x _____

f

_____ x _____
_____ x _____
_____ x _____



_____ x _____
_____ x _____
_____ x _____



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