## Challenge

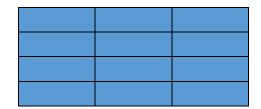
I am learning to explore multiplication and division using arrays

Use arrays to solve the following problems:

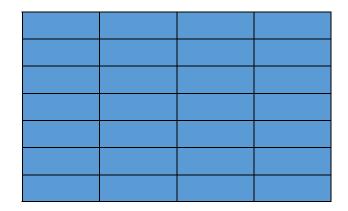
- a)  $3 \times 4 \text{ b}) 4 \times 7 \text{ c}) 5 \times 4$
- d) 3 x 6
- e) 8 x 3
- f) Mr Howard sneezed five times a day. How many times did he sneeze in a week?
- g) Five aliens landed at Fairisle School. Each alien had three eyes. How many eyes did the aliens have altogether?

## Challenge—answers

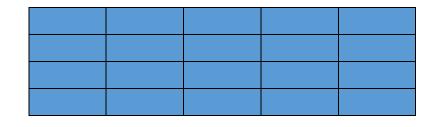
$$3 \times 4 = 12$$



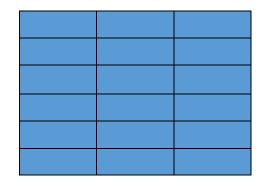
$$4 \times 7 = 28$$



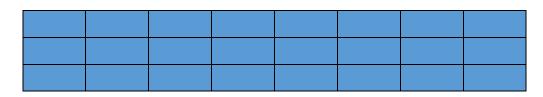
$$5 \times 4 = 20$$



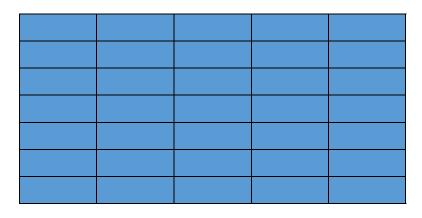
$$3 \times 6 = 18$$



$$8 \times 3 = 24$$



f). 
$$5 \times 7 = 35$$



g). 
$$5 \times 3 = 15$$

