

THE 8 TIMES-TABLE



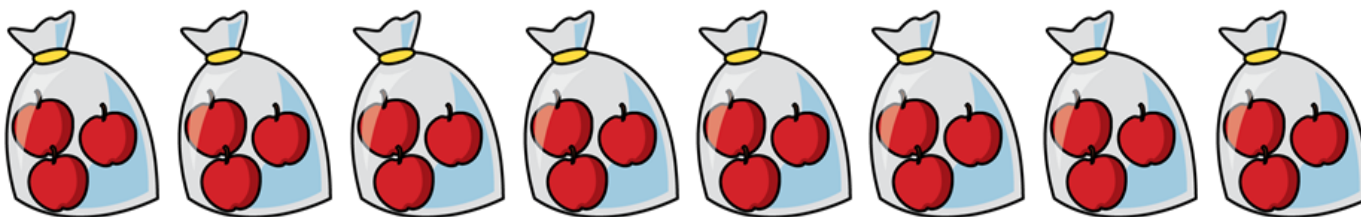
GET READY



1) How many cakes?



2) Write a multiplication equation to represent the apples.



3) Complete the number track.

| | | | | | | | | | | | |
|---|----|----|--|--|----|--|----|--|----|--|----|
| 8 | 16 | 24 | | | 48 | | 64 | | 80 | | 96 |
|---|----|----|--|--|----|--|----|--|----|--|----|

1) How many cakes?

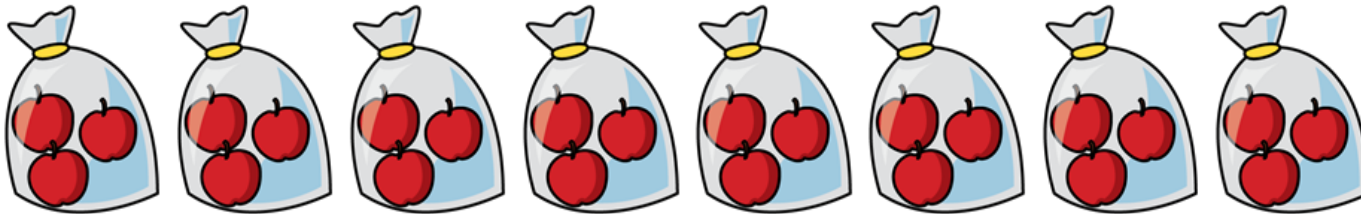


24

2) Write a multiplication equation to represent the apples.

$$8 \times 3 = 24$$

$$3 \times 8 = 24$$

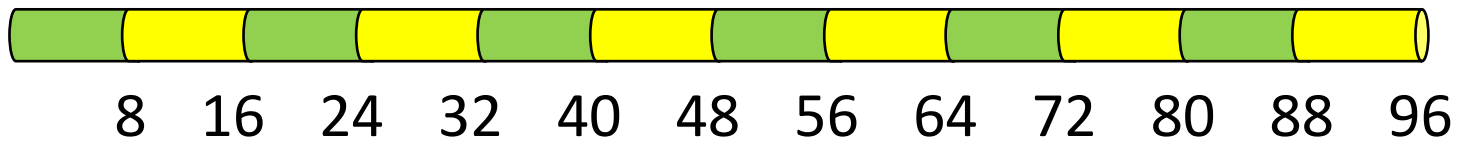
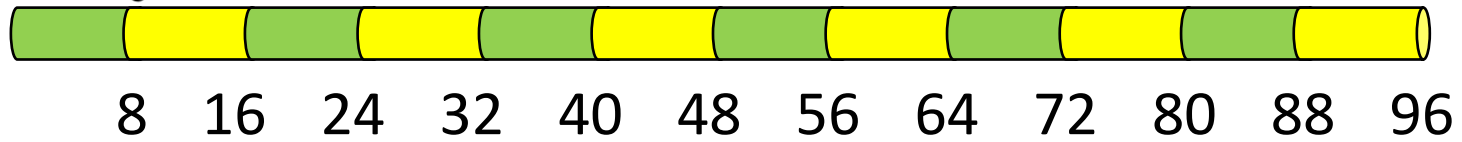


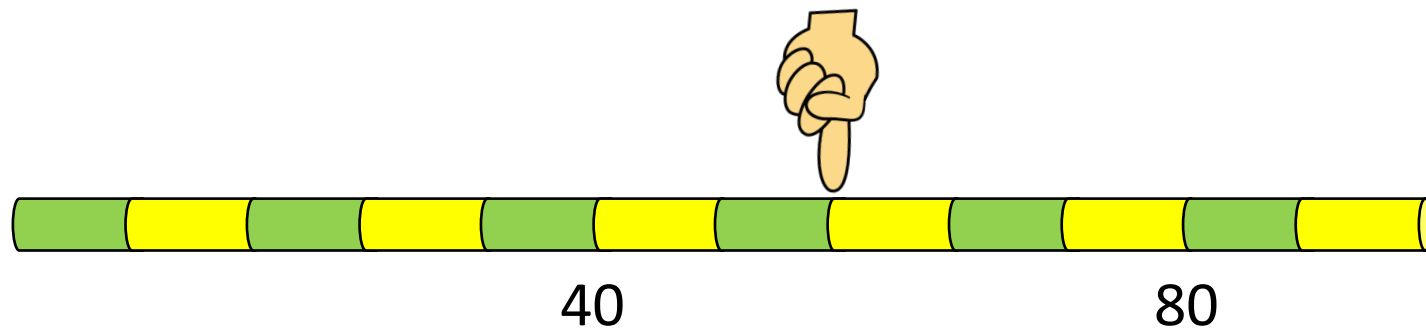
3) Complete the number track.

| | | | | | | | | | | | |
|---|----|----|----|----|----|----|----|----|----|----|----|
| 8 | 16 | 24 | 32 | 40 | 48 | 56 | 64 | 72 | 80 | 88 | 96 |
|---|----|----|----|----|----|----|----|----|----|----|----|

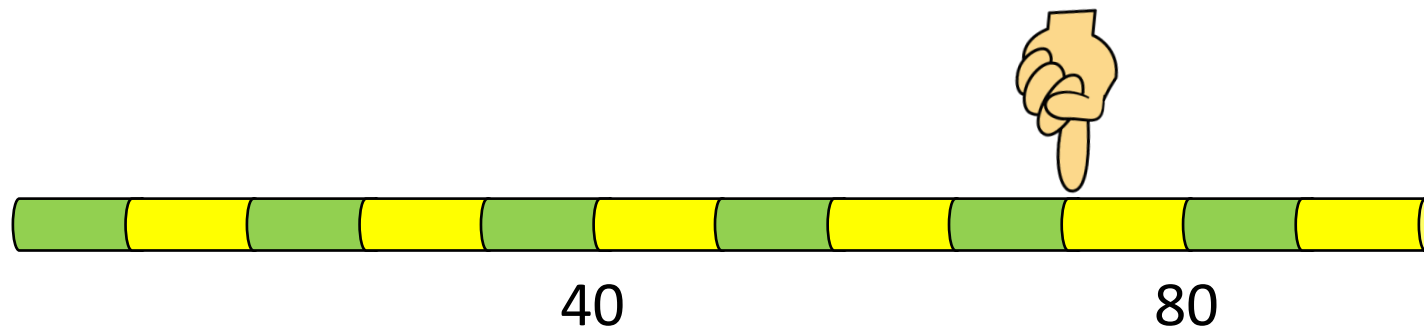
LET'S LEARN







$$7 \times 8 = \boxed{56}$$



$$\boxed{9} \times 8 = 72$$

| | | | | | | | | | | | |
|---|---|----|----|----|----|----|----|----|----|----|----|
| 4 | 8 | 12 | 16 | 20 | 24 | 28 | 32 | 36 | 40 | 44 | 48 |
|---|---|----|----|----|----|----|----|----|----|----|----|



| | | | | | | | | | | | |
|---|----|----|----|----|----|----|----|----|----|----|----|
| 8 | 16 | 24 | 32 | 40 | 48 | 56 | 64 | 72 | 80 | 88 | 96 |
|---|----|----|----|----|----|----|----|----|----|----|----|

$$3 \times 4 = 12$$

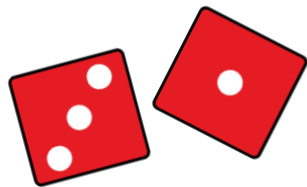
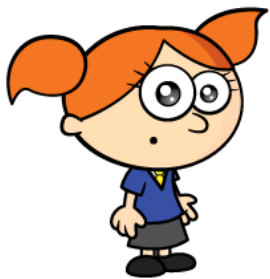
$$8 \times 4 = 32$$

$$3 \times 8 = 24$$

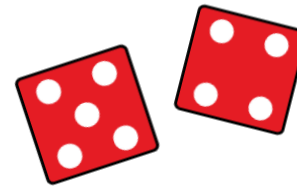
$$8 \times 8 = 64$$

Alex and Rosie are playing a game.

| | | | |
|----|----|--|--|
| 32 | 72 | | |
| | | | |
| | | | |



$$4 \times 8 = 32$$

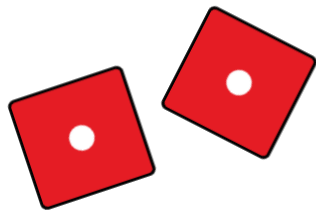
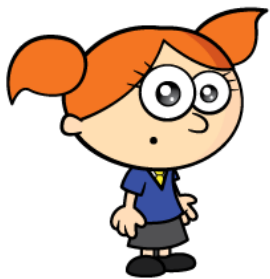


$$9 \times 8 = 72$$

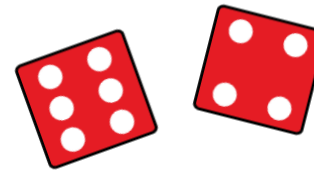


Alex and Rosie are playing a game.

| | | | |
|----|----|----|----|
| 32 | 72 | 16 | 80 |
| | | | |
| | | | |



$$2 \times 8 = 16$$

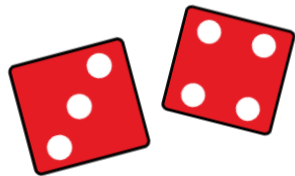
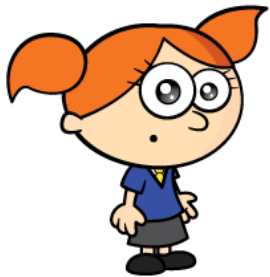


$$10 \times 8 = 80$$

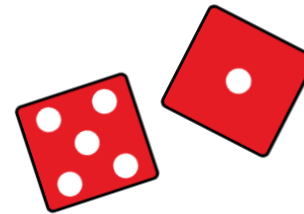


Alex and Rosie are playing a game.

| | | | |
|----|------|------|----|
| 32 | 72 | 16 | 80 |
| 96 | R 48 | A 56 | 32 |
| 40 | 64 | R 48 | 24 |



$$7 \times 8 = 56$$

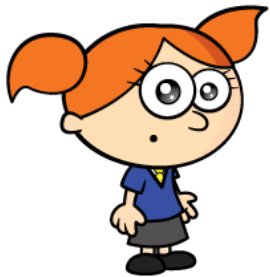


$$6 \times 8 = 48$$



What number did Alex roll?

| | | | |
|-------------|-------------|-------------|----|
| 32 | 72 | 16 | 80 |
| A 96 | R 48 | A 56 | 32 |
| 40 | 64 | R 48 | 24 |



$$\boxed{12} \times 8 = 96$$

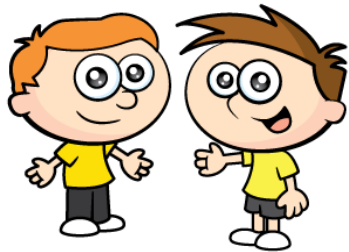
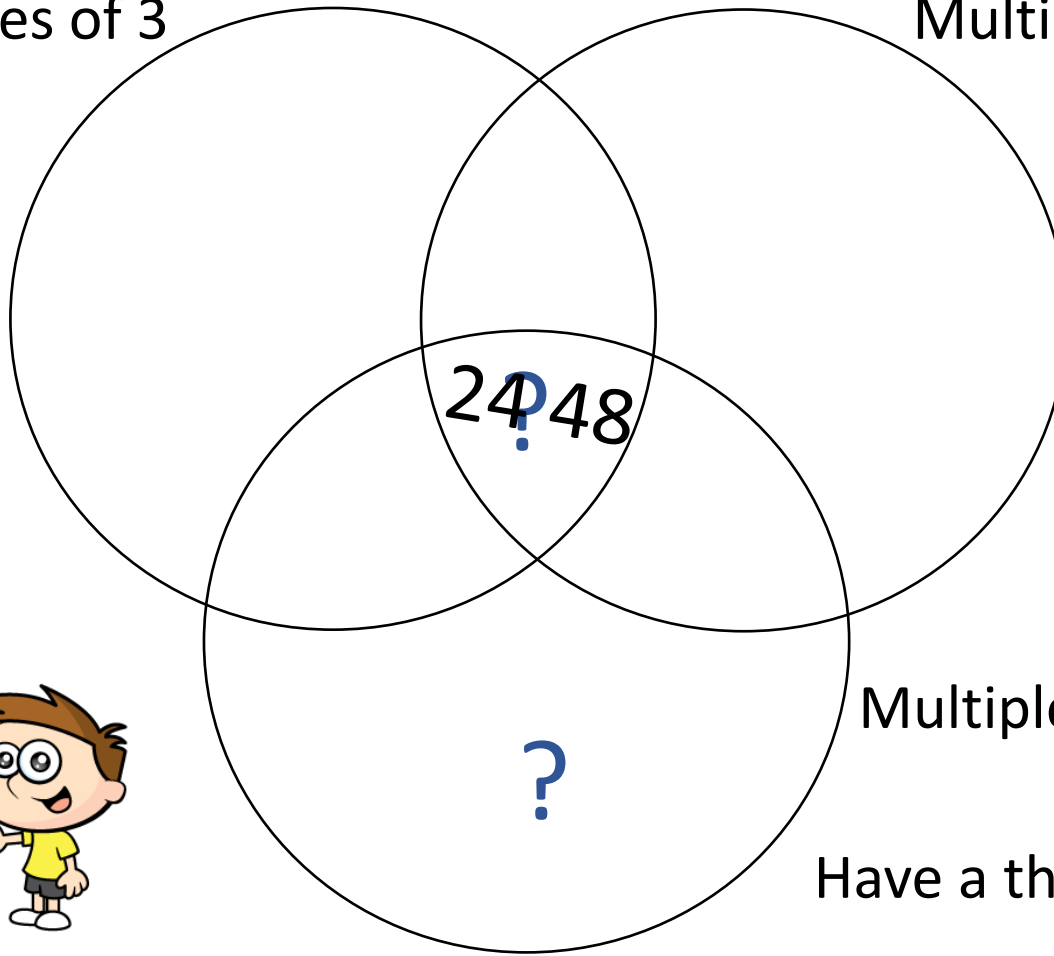
$\div 8$



~~180~~12

Multiples of 3

Multiples of 4



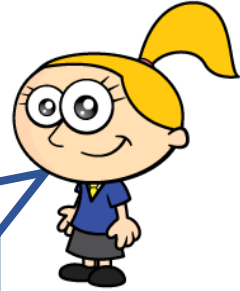
Multiples of 8

Have a think

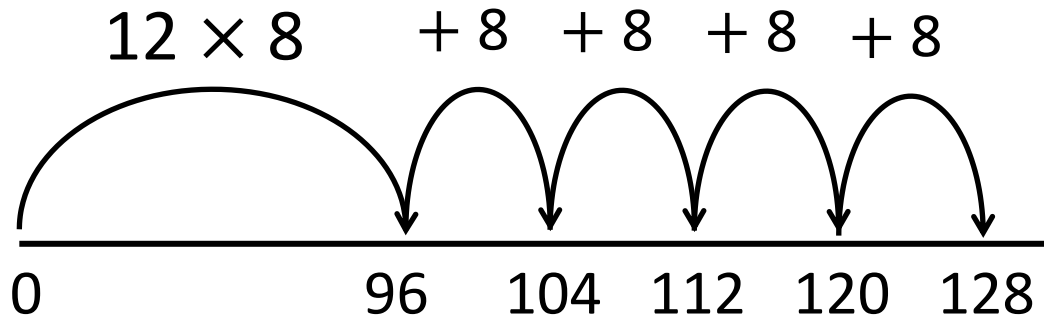


What is 16×8 ?

Have a think



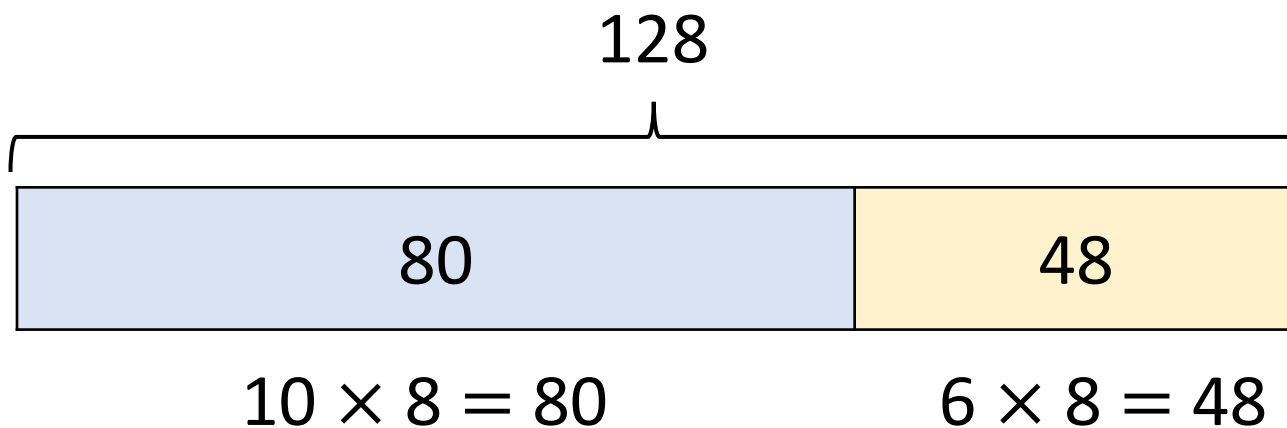
I started from 12×8 and
counted up 4 more 8s



What is 16×8 ?



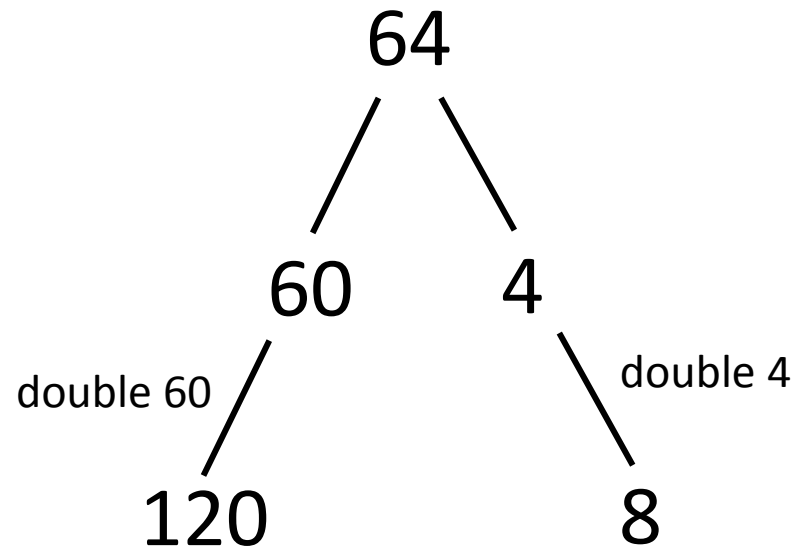
I added 10×8 and 6×8 to make 128



What is 16×8 ?



I knew that $8 \times 8 = 64$ so I doubled 64 to get 16×8



YOUR TURN

Have a go at the questions
on the worksheet

