

J'apprends le français:

Le lexique des mathématiques



Vidéo de

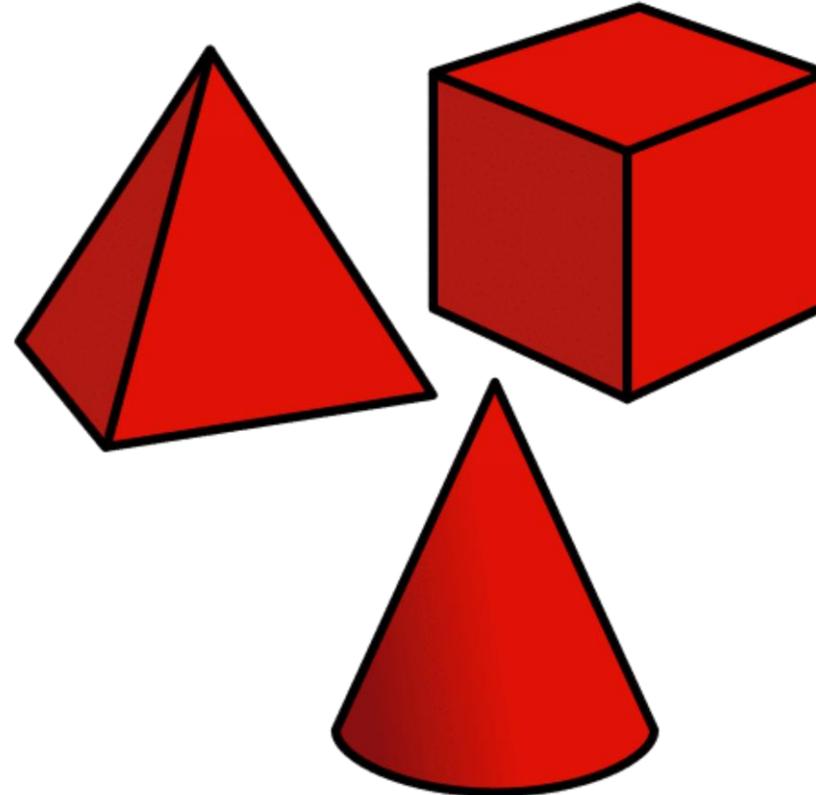
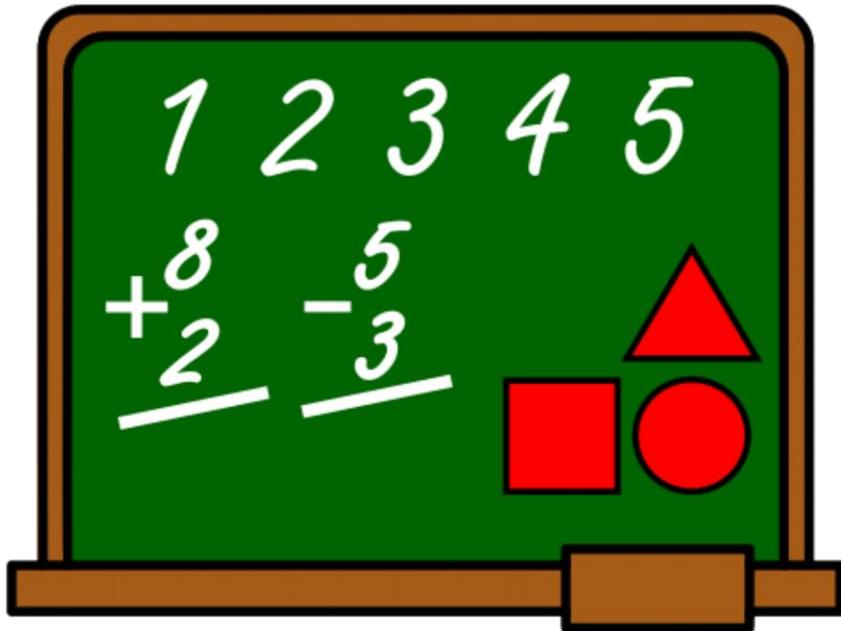
[dansmavalise-
fls.eklablog.com](https://dansmavalise-fls.eklablog.com)

Images extraites de

[Educol.net](https://www.educol.net)

[Clipartion.com](https://www.clipartion.com)

[arasaac.org](https://www.arasaac.org)



Les nombres



**Connais-tu les
nombres en français?**

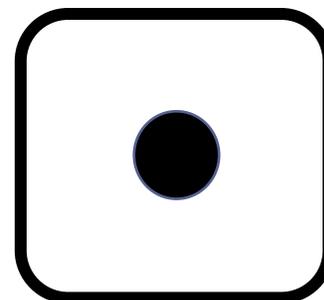
7 6
8 2 3
4 1



1

un

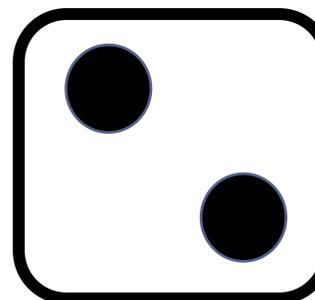
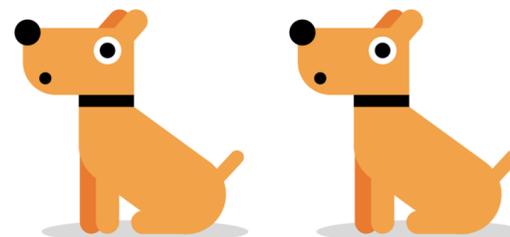
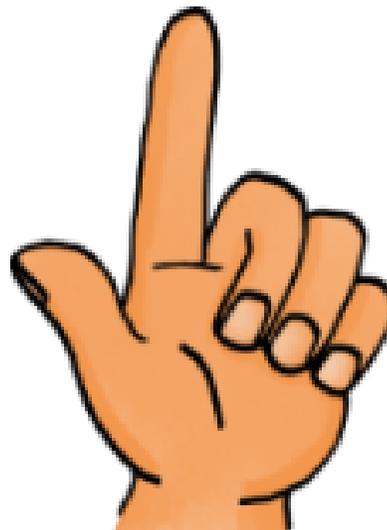
un



2

deux

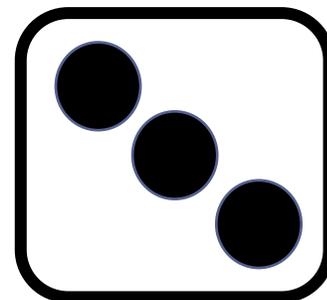
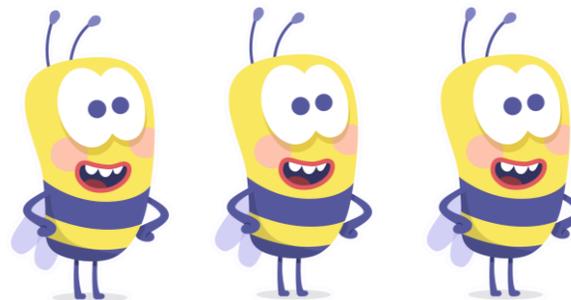
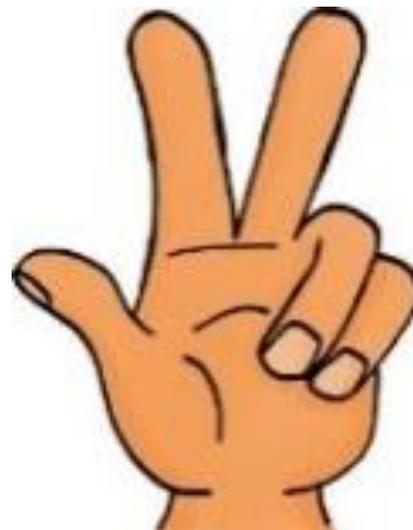
deux



3

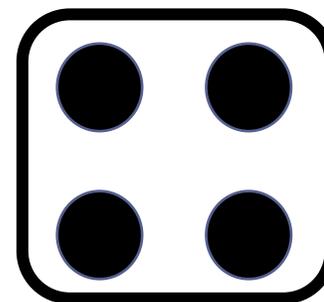
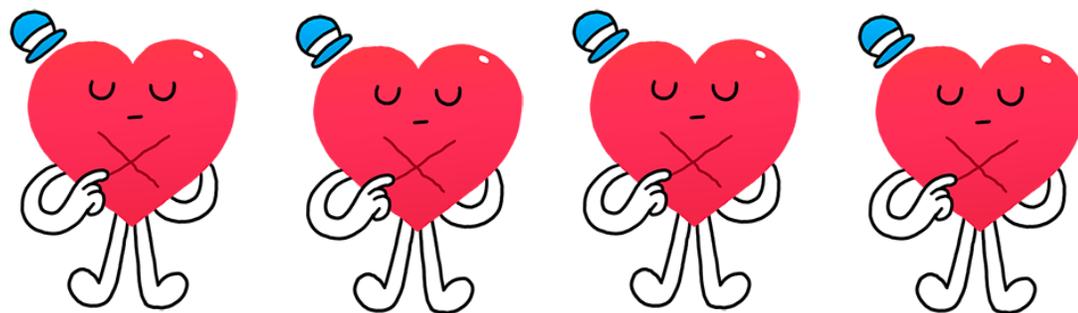
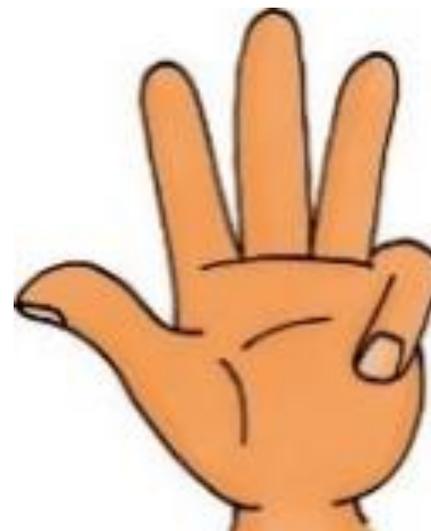
trois

trois



4

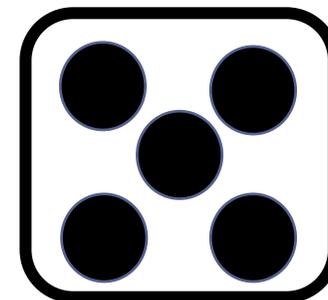
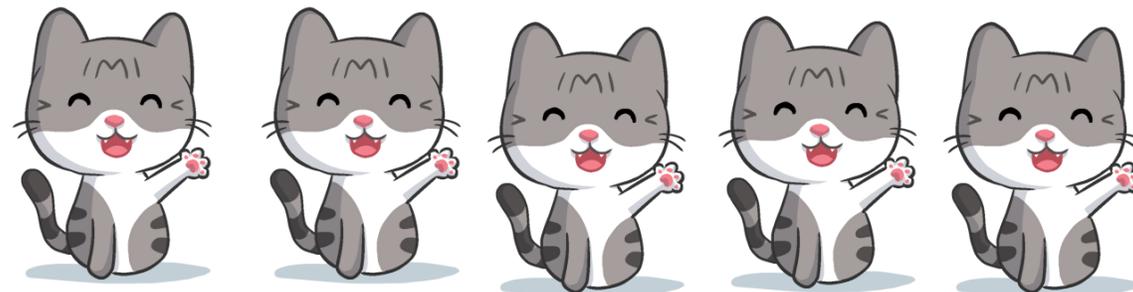
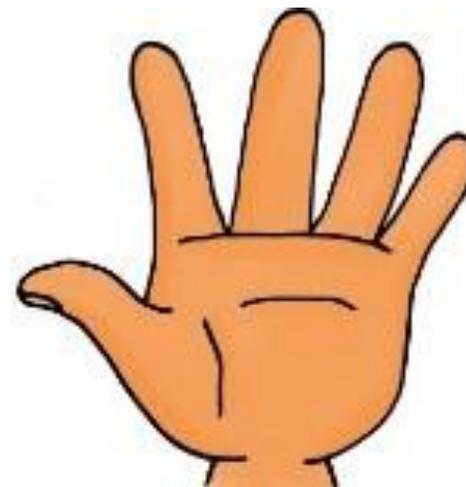
quatre
quatre



5

cinq

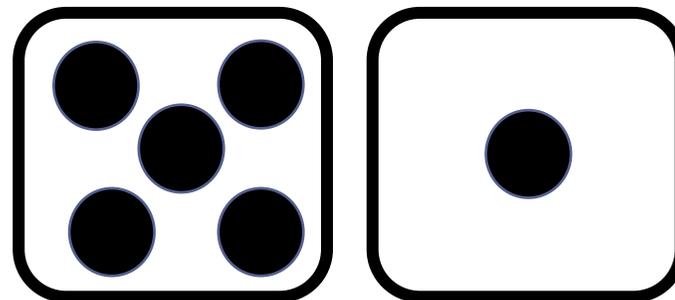
cinq



6

six

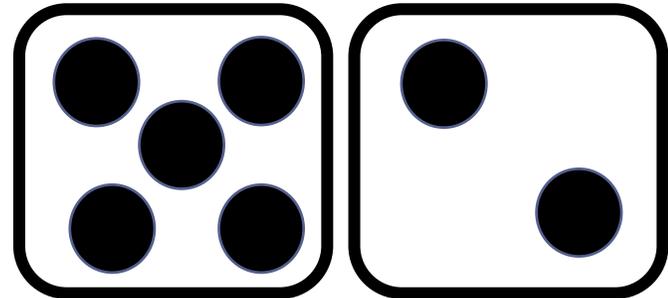
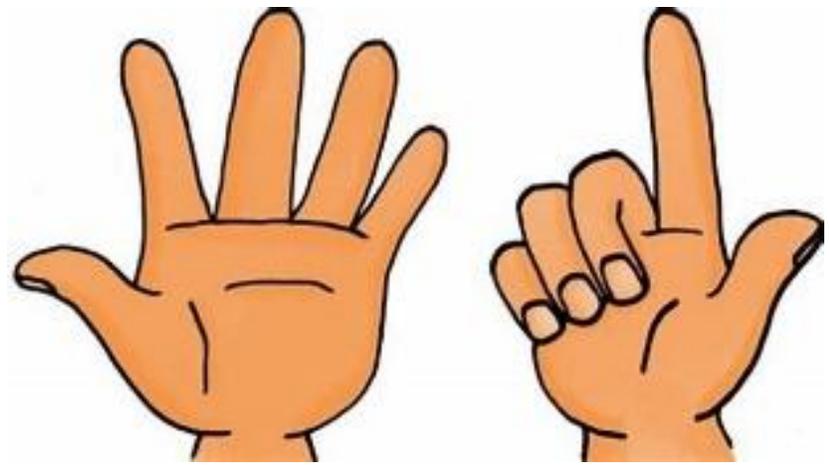
six



7

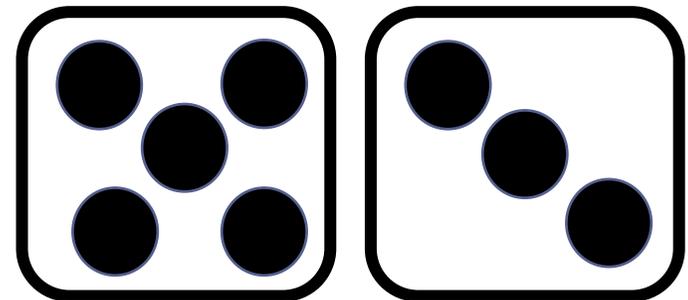
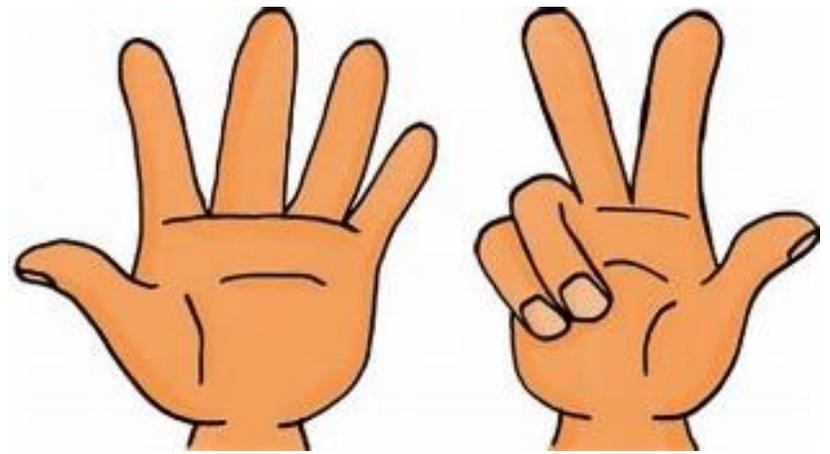
sept

sept



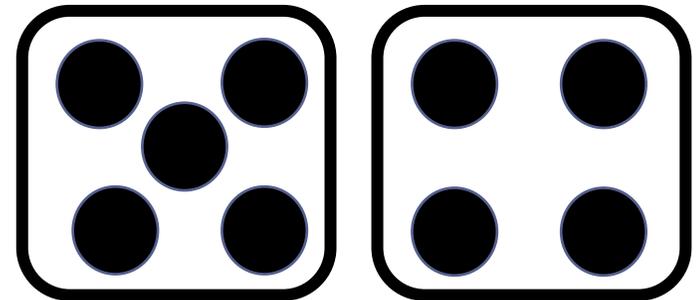
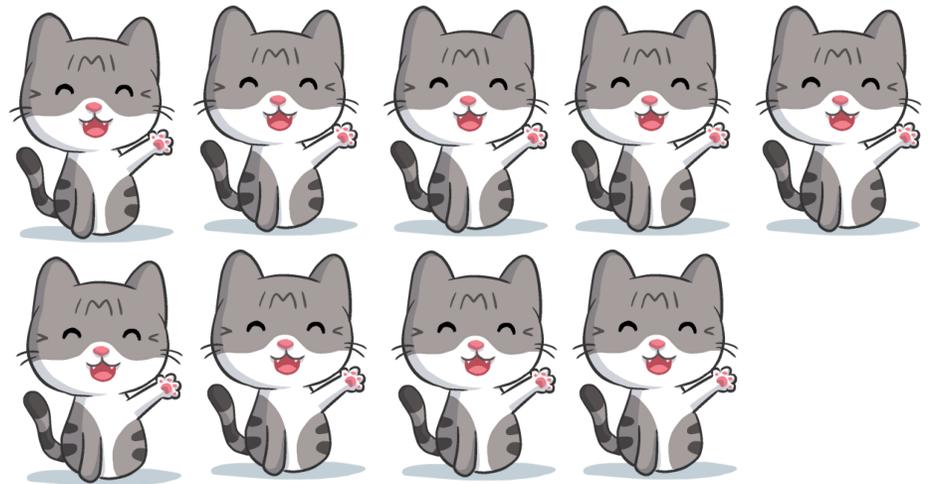
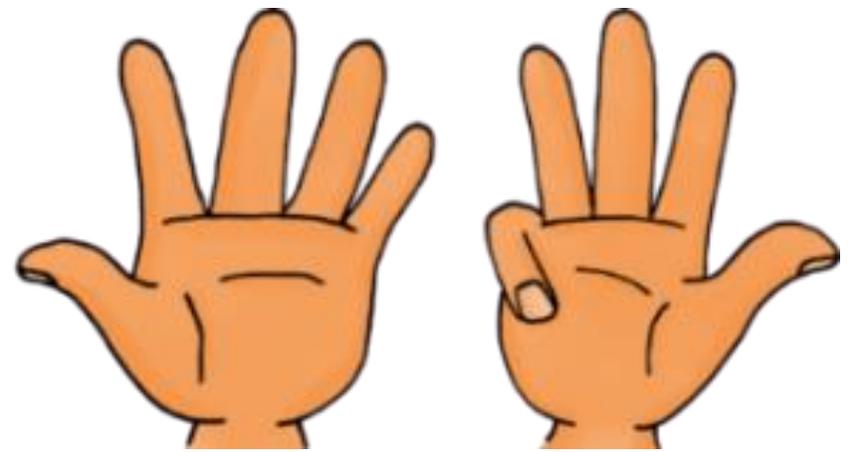
8

huit
huit



9

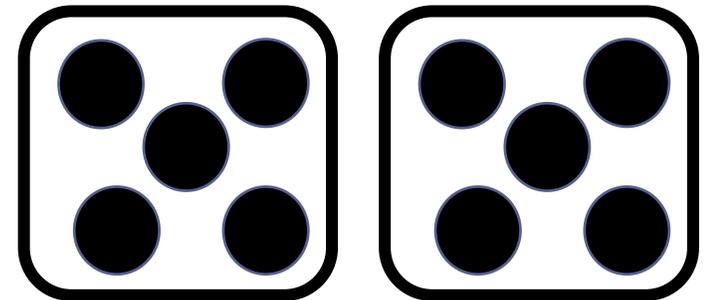
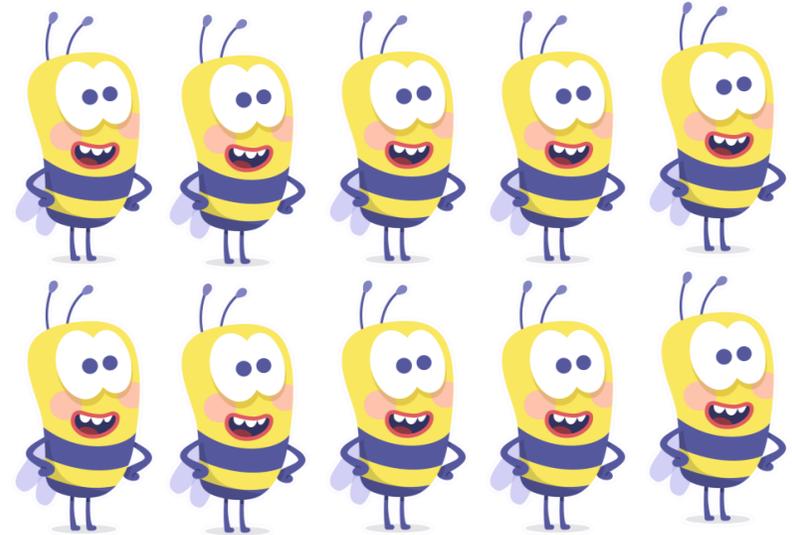
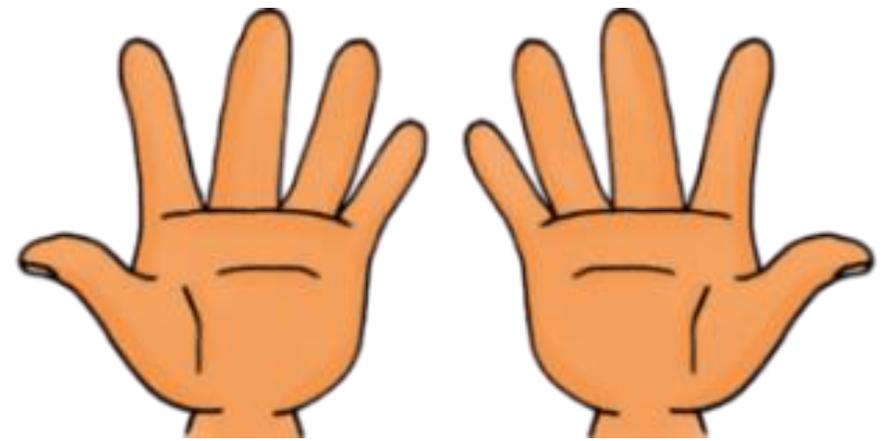
neuf
neuf



10

dix

disc



Révision: Les nombres de 1 à 10

1 un

2 deux

3 trois

4 quatre

5 cinq

6 six

7 sept

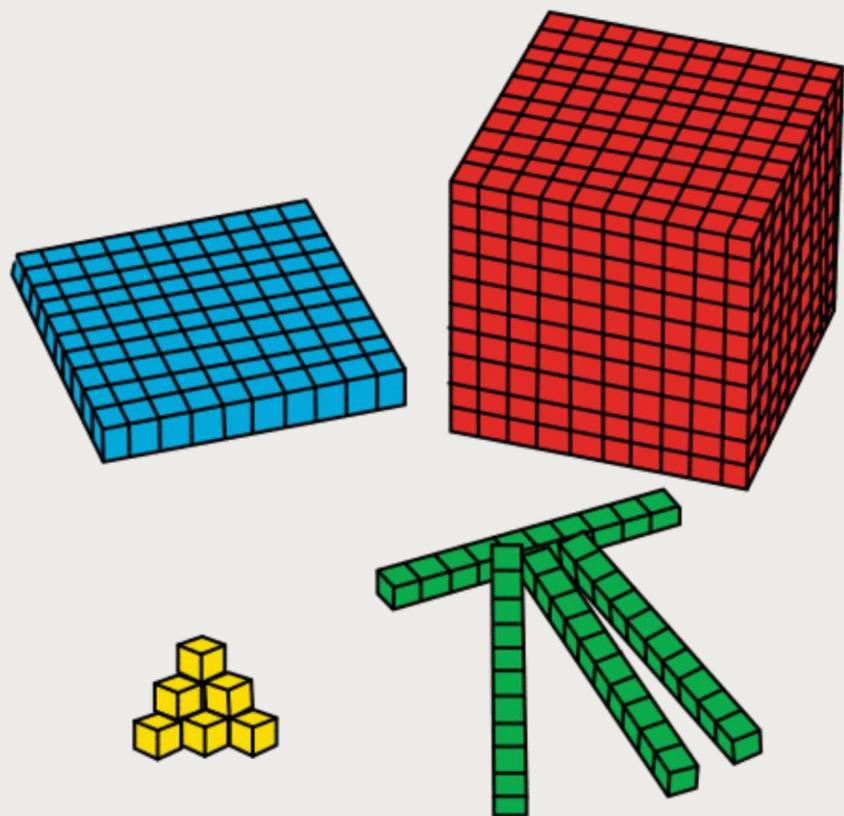
8 huit

9 neuf

10 dix



Unité, dizaine, centaine, milliers, millions, milliard



Une **unité** =



Dix **unités** =



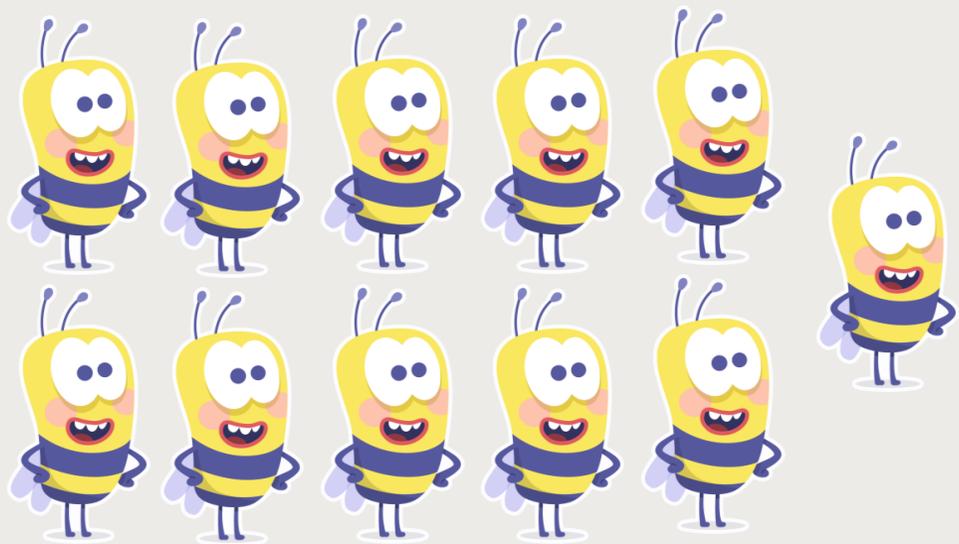
Dix **unités** = Une **dizaine** !



11

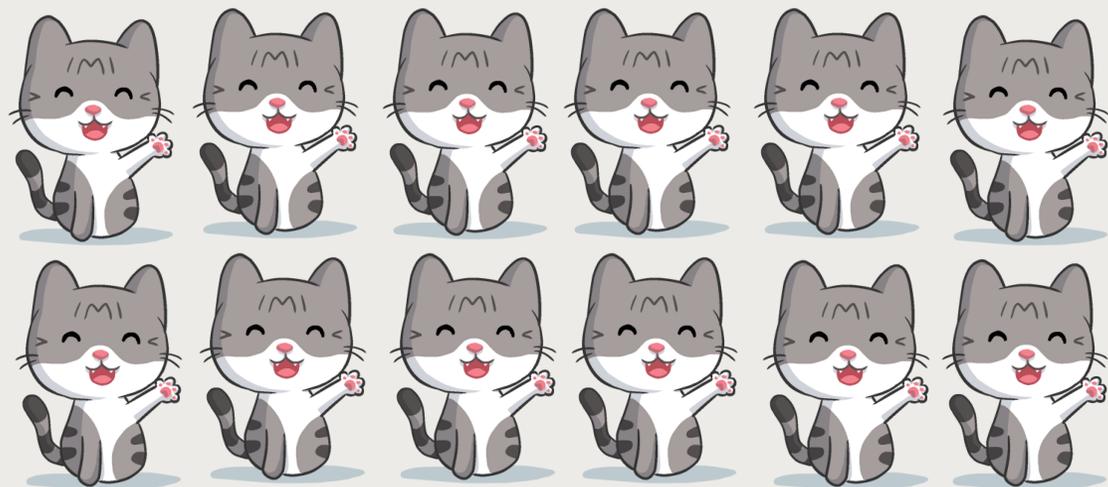
onze

onze



$$11 = 10 + 1$$

12



douze

douze



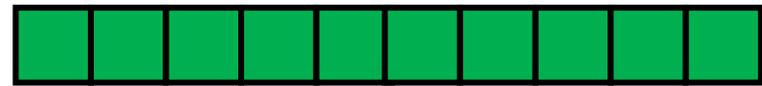
$$12 = 10 + 2$$



13



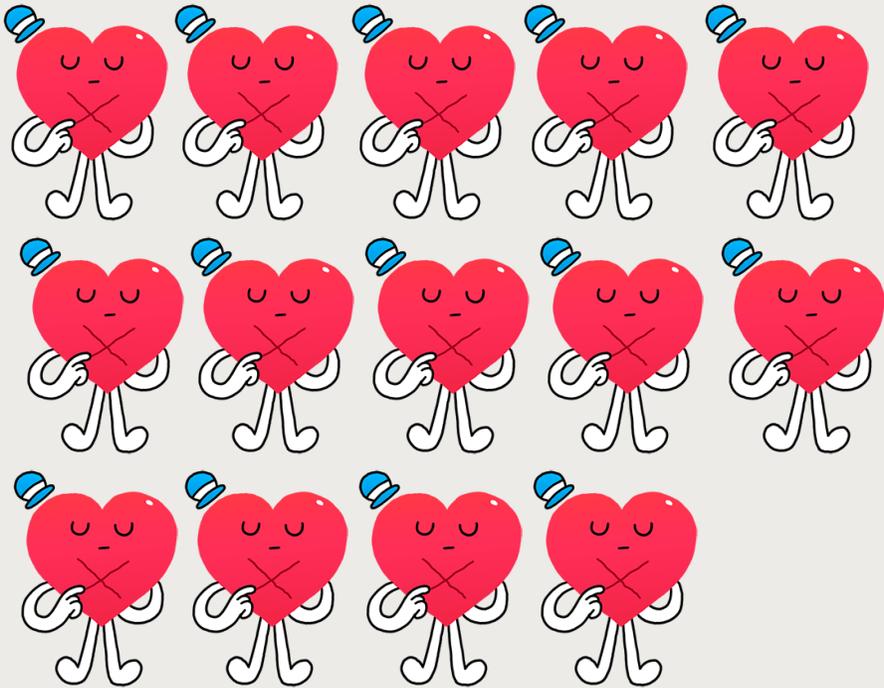
treize
treize



$$13 = 10 + 3$$

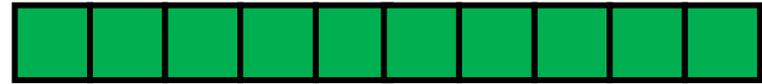


14



quatorze

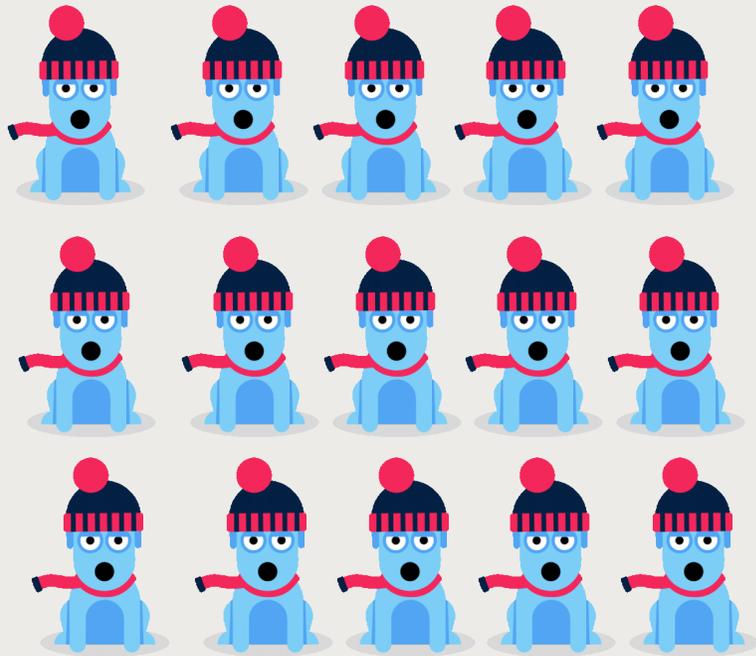
quatorze



$$14 = 10 + 4$$

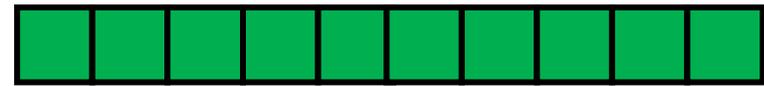


15



quinze

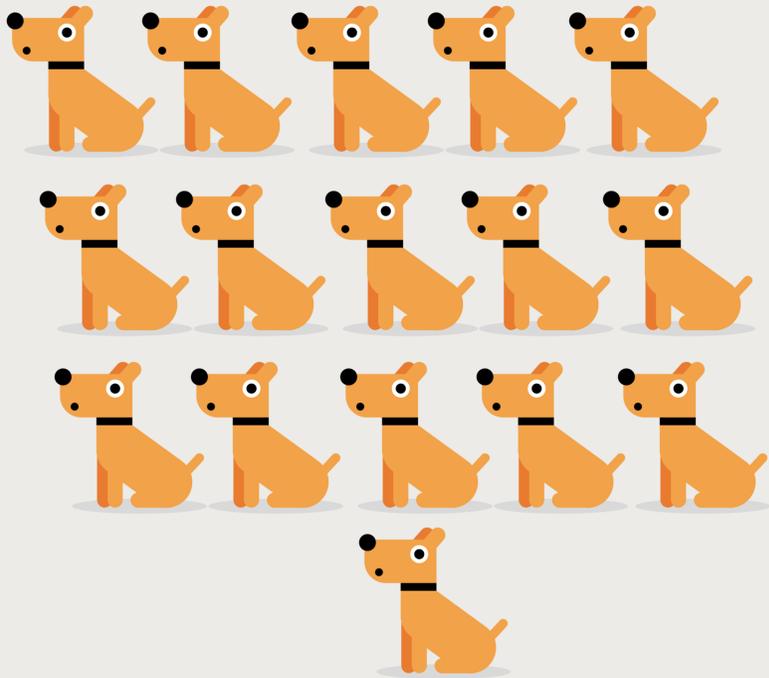
quinze



$$15 = 10 + 5$$



16



seize

seize



$$16 = 10 + 6$$



17



dix-sept

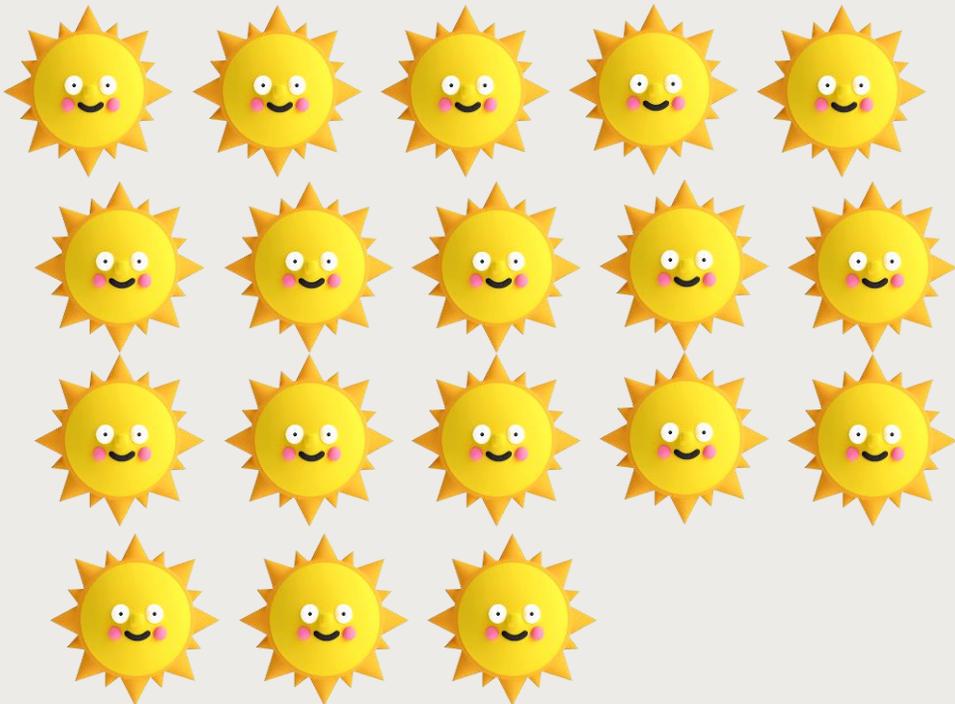
dix-sept



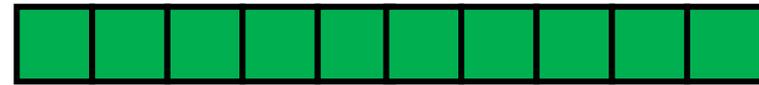
$$17 = 10 + 7$$



18



dix-huit
dix-huit



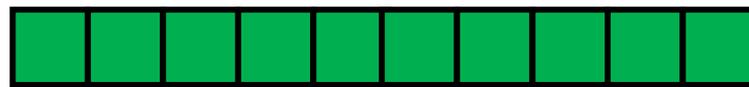
$$18 = 10 + 8$$



19



dix-neuf
dix-neuf



$$19 = 10 + 9$$



Révision: Les nombres de 11 à 19

11

onze

12

douze

13

treize

14

quatorze

15

quinze

16

seize

17

dix-sept

18

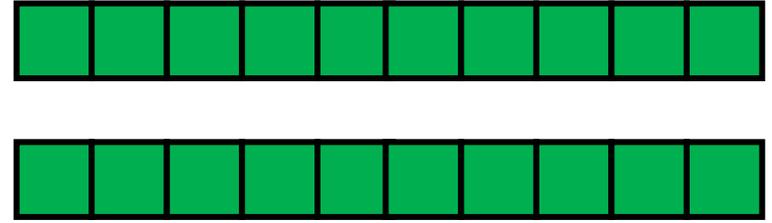
dix-huit

19

dix-neuf



20



vingt
vingt

20 = **2** dizaines

20 = **10** + **10**



Les nombres de 20 à 29

20

21

22

23

24

25

26

27

28

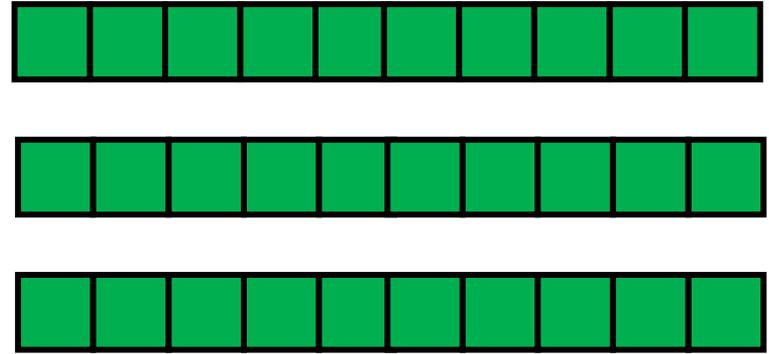
29



30

trente

trente



30 = 3 dizaines



Les nombres de 30 à 39

30

31

32

33

34

35

36

37

38

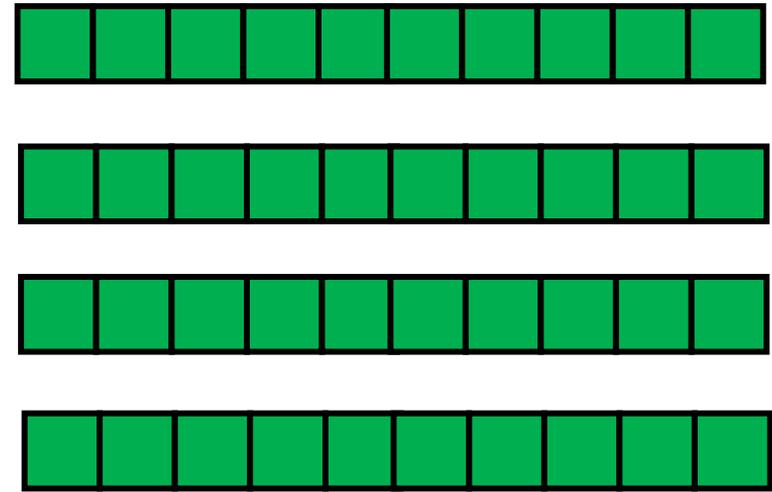
39



40

quarante

quarante



$$40 = 4 \text{ dizaines}$$



Les nombres de 40 à 49

40

41

42

43

44

45

46

47

48

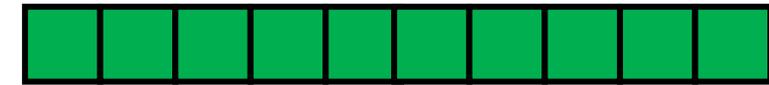
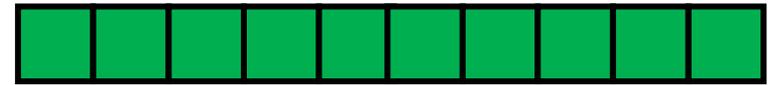
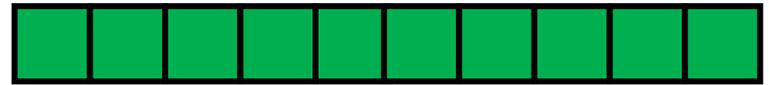
49



50

cinquante

cinquante



50 = **5** **dizaines**

Les nombres de 50 à 59

50

51

52

53

54

55

56

57

58

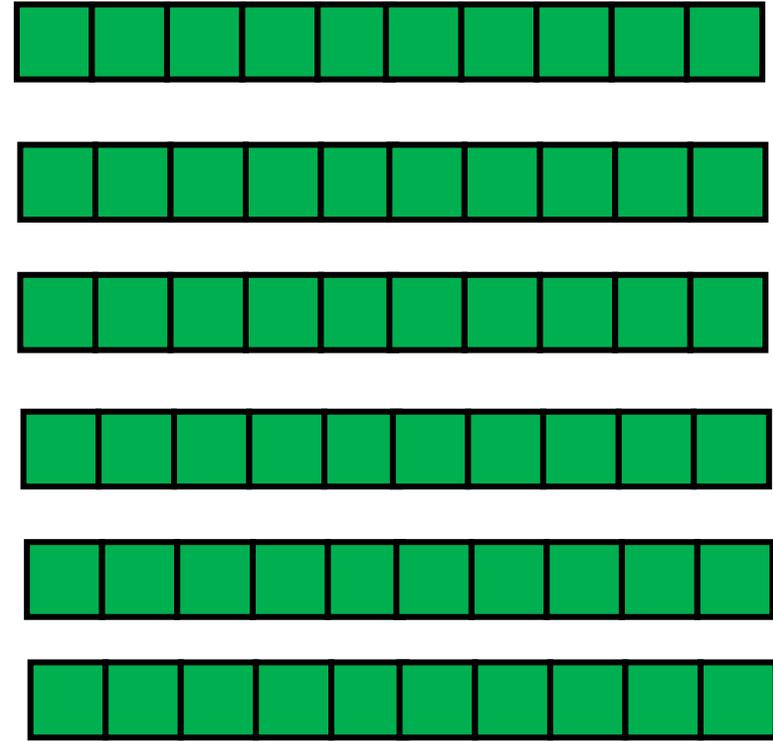
59



60

soixante

soixante



60 = **6** dizaines

Les nombres de 60 à 69

60

61

62

63

64

65

66

67

68

69





70



$$70 = 60 + 10$$

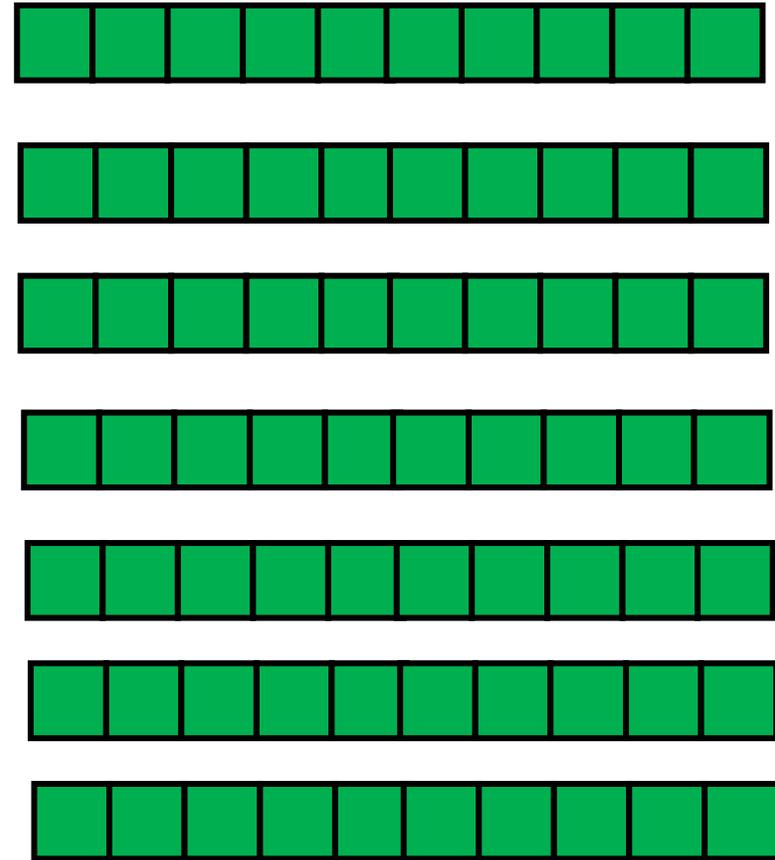
= soixante-dix



70

soixante-dix

soixante-dix



70 = 7 dizaines

Les nombres de 70 à 79

70

71

72

73

74

75

76

77

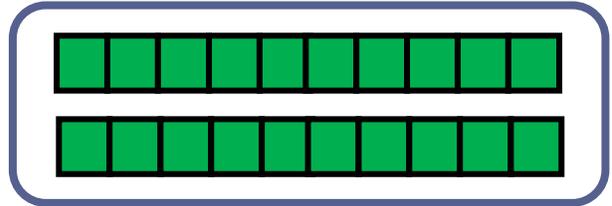
78

79

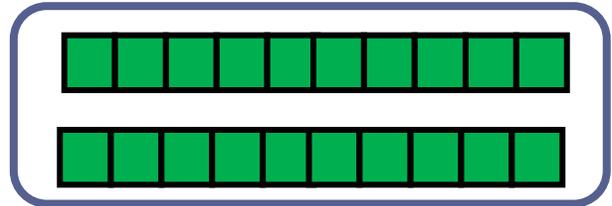




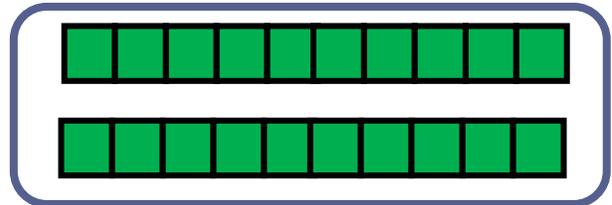
80



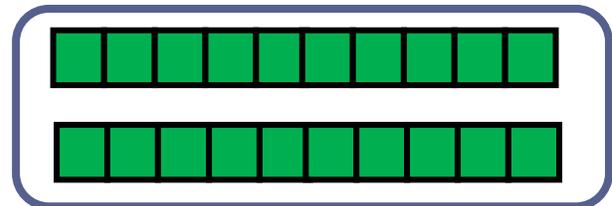
20



+ 20



+ 20



+ 20

= 4 x 20

= 80

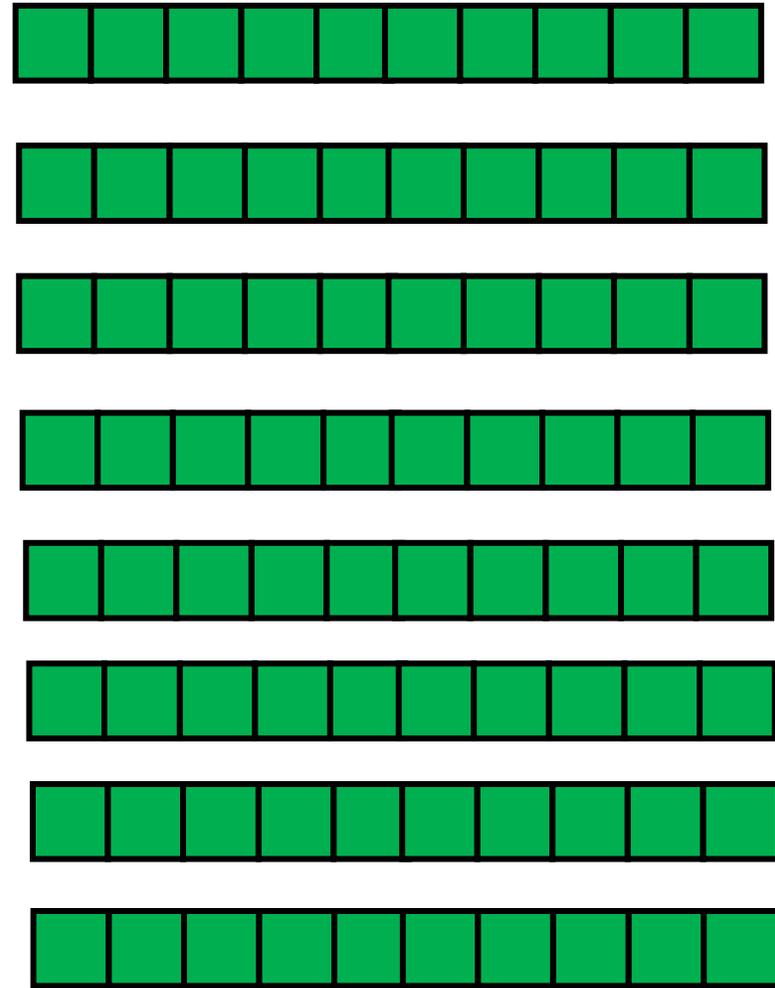
= quatre-vingts



80

quatre-vingt

quatre-vingt



80 = 8 dizaines

Les nombres de 80 à 89

80

81

82

83

84

85

86

87

88

89





90



$$80 + 10 = 90$$

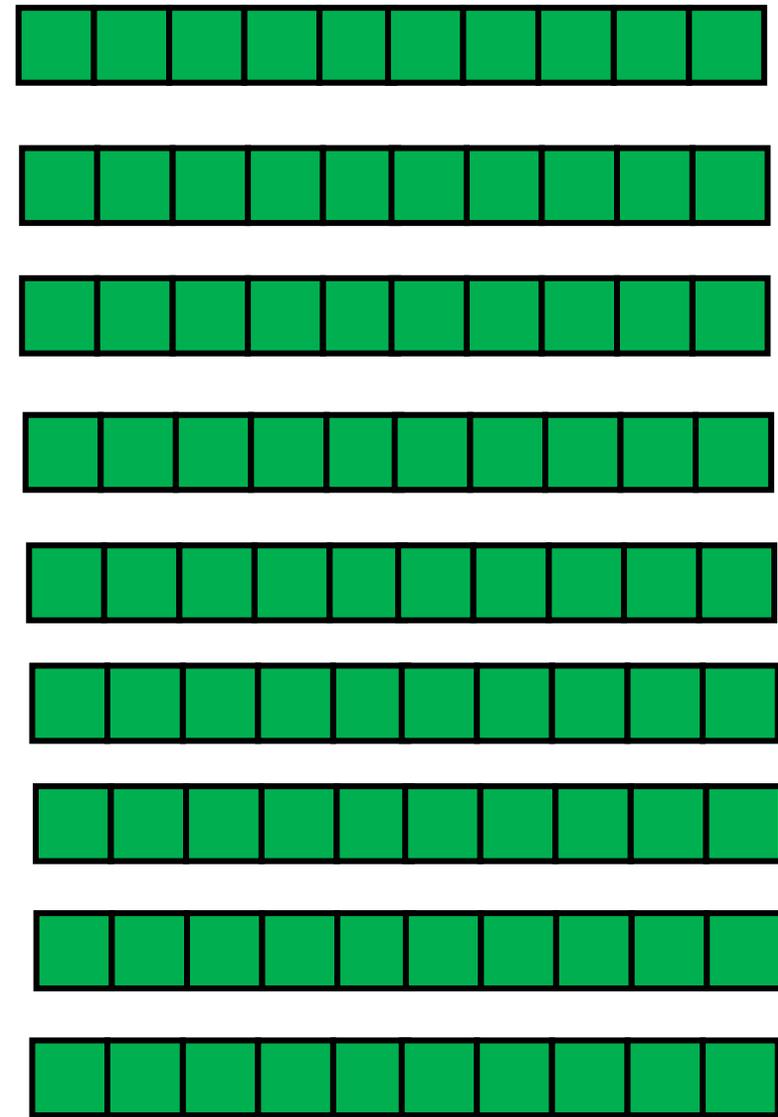
= quatre-vingt-dix



90

quatre-vingt-dix

quatre-vingt-dix



90 = 9 dizaines

Les nombres de 90 à 99

90

91

92

93

94

95

96

97

98

99





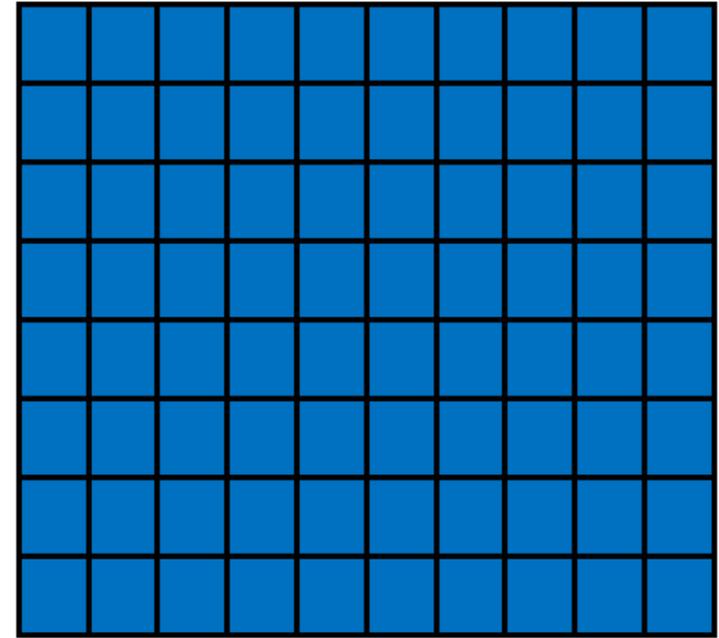
100
cent



100

cent

cent



100 =
1 centaine



Révision : les dizaines

40

70

20

50

80

10

30

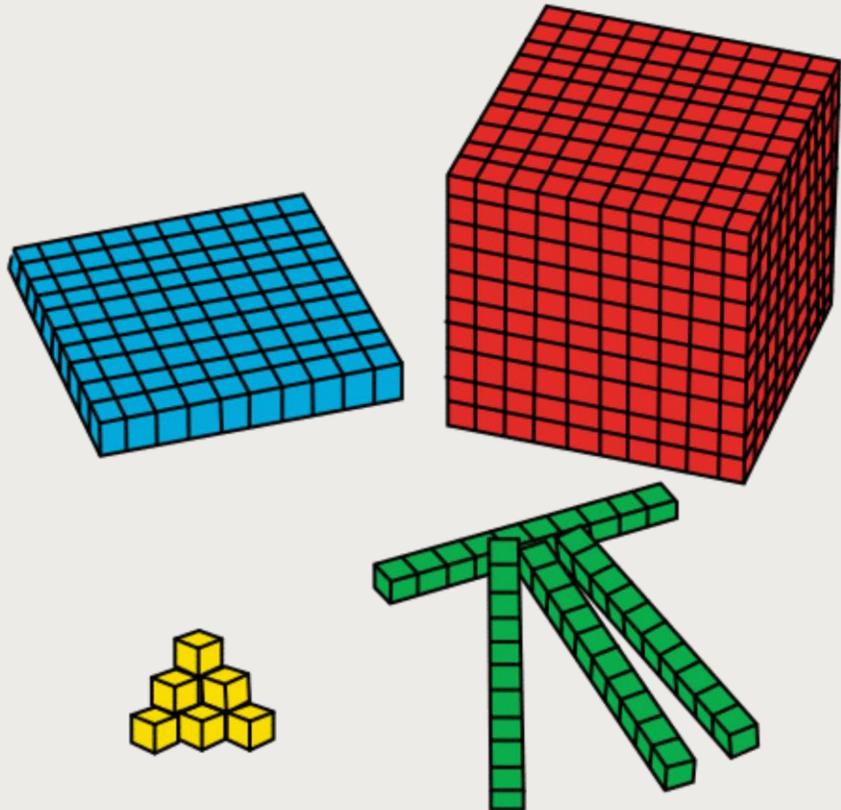
90

60

100



Tableau de numération



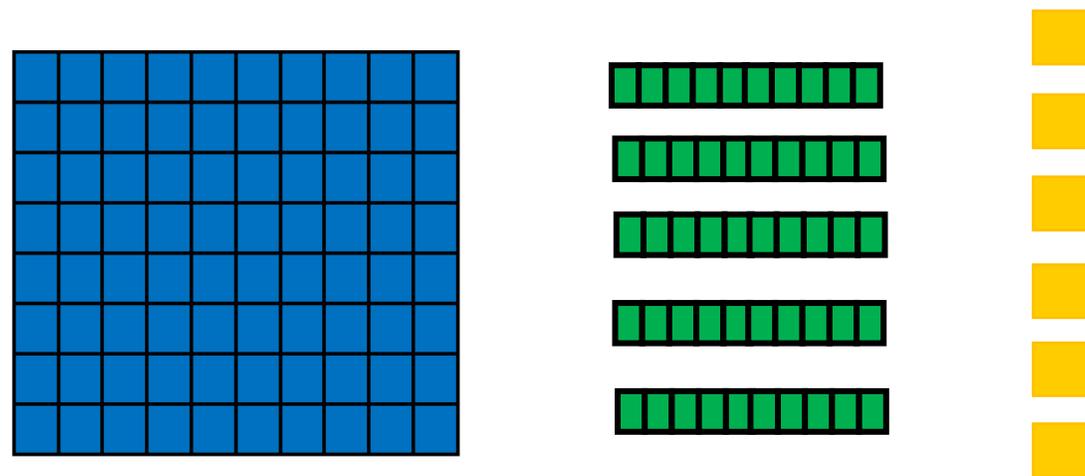
m	c	d	u
	3	5	4

$$354 = 300 + 50 + 4$$



Et après?

156

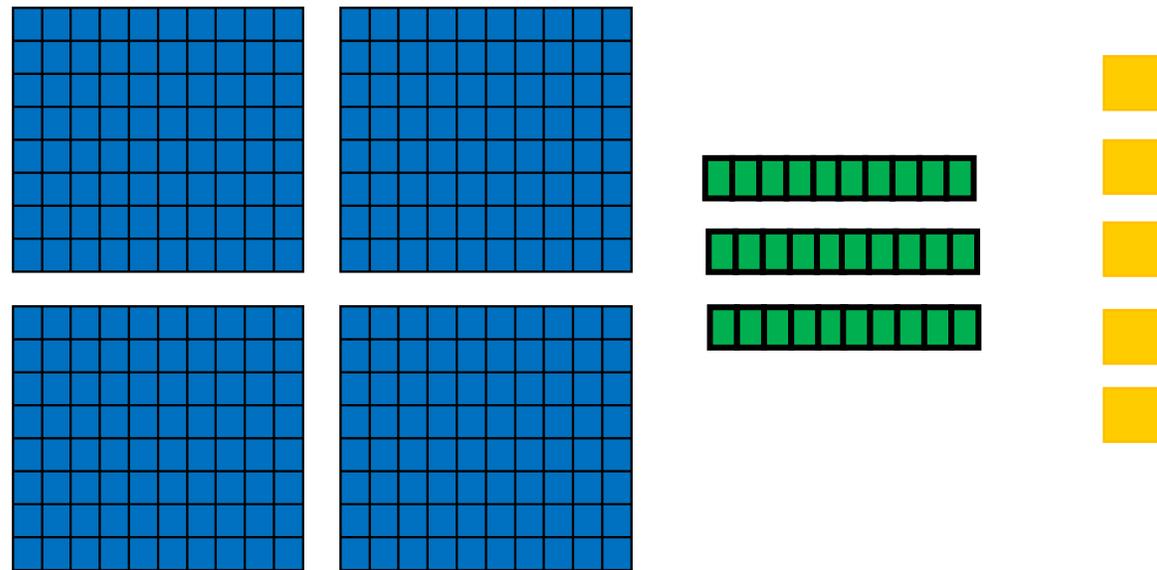


$$156 =$$

$$100 + 50 + 6$$



Et après?



435

435 =

400 + 30 + 5



A toi de lire les nombres!

342

630

564

173

829

185

792

427

255

199



Les grands nombres

1 un

10 dix

100 cent

1 000 mille

100 000 cent mille

1 000 000 un million

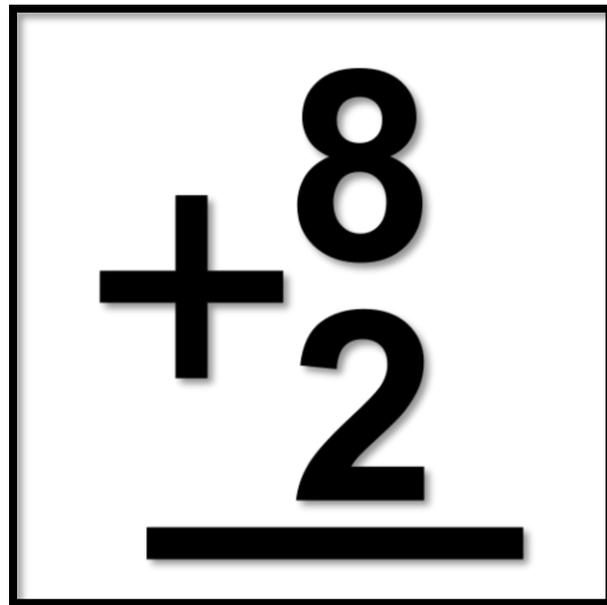
1 000 000 000 un milliard



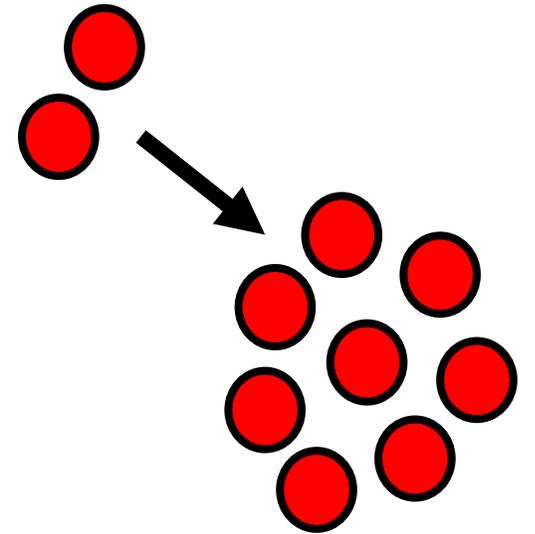
A l'école, on apprend à calculer

$$8 + 2 =$$

huit **plus** deux **égal**


$$\begin{array}{r} + 8 \\ \underline{2} \end{array}$$

Une **addition**



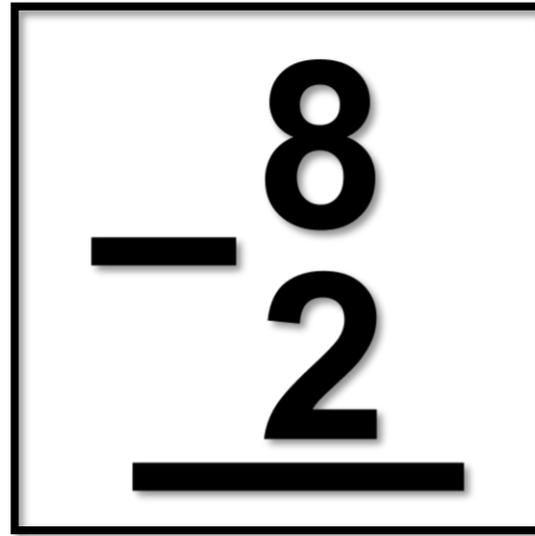
On **ajoute**



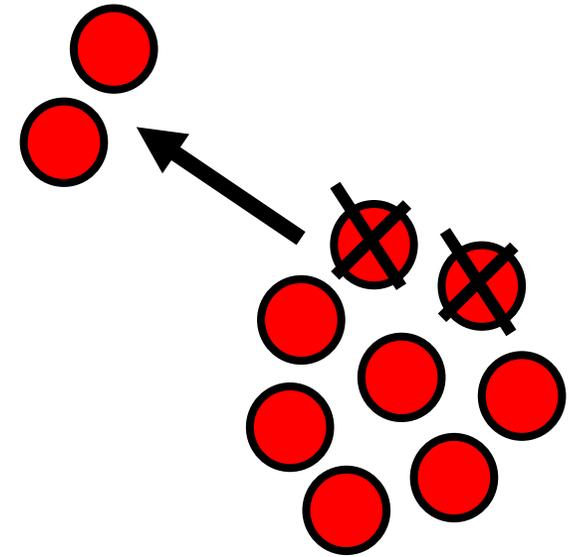
A l'école, on apprend à calculer

$$8 - 2 =$$

huit **moins** deux **égal**


$$\begin{array}{r} 8 \\ - 2 \\ \hline \end{array}$$

Une **soustraction**



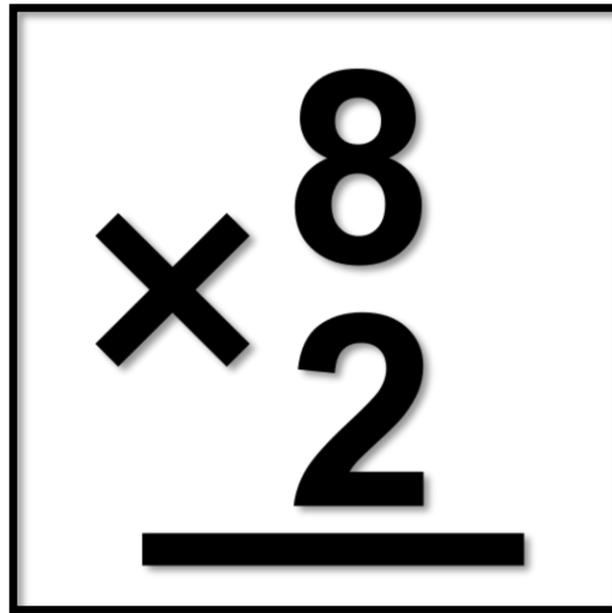
On **enlève**



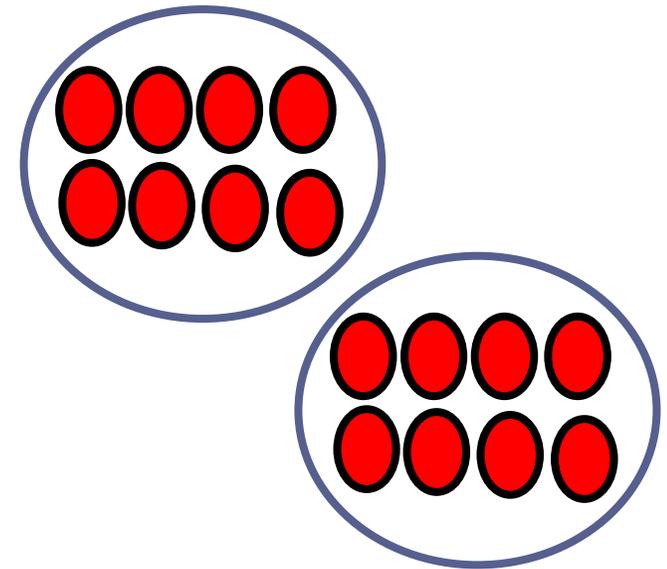
A l'école, on apprend à calculer

$$8 \times 2 =$$

huit **fois** deux **égal**


$$\begin{array}{r} \times 8 \\ \hline 2 \end{array}$$

Une **multiplication**



On **multiplie**



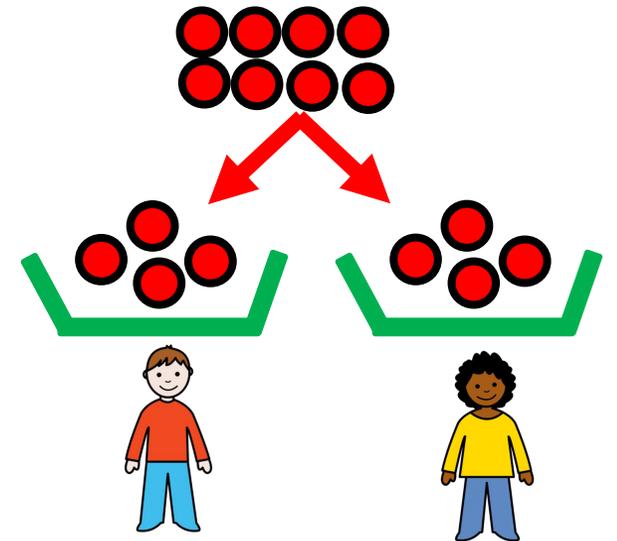
A l'école, on apprend à calculer

$$8 : 2 =$$

huit **divisé** par deux **égal**

8		2
<hr/>		
-8		
<hr/>		
0		4

Une **division**

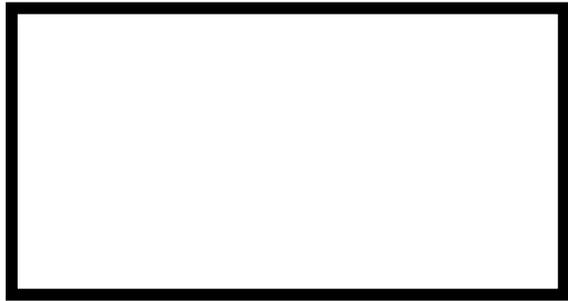


On **partage**

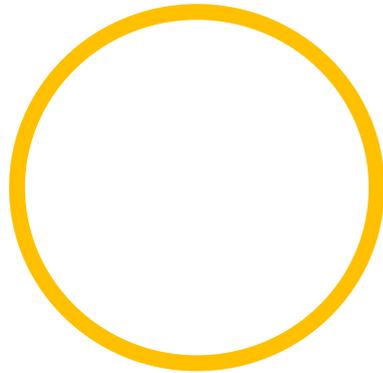




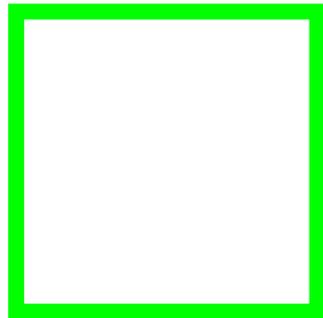
On apprend les formes géométriques



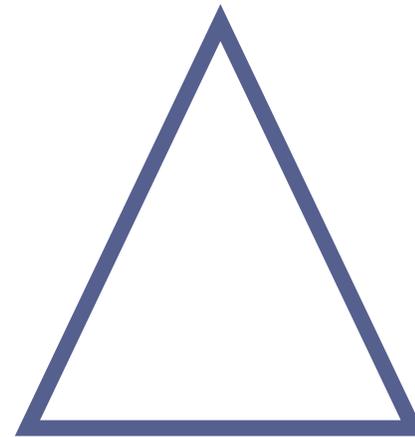
Un rectangle



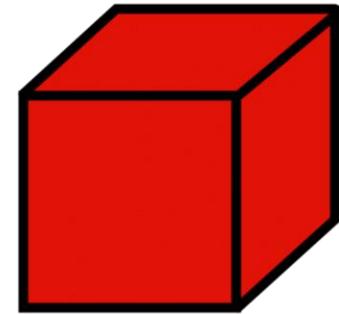
Un cercle
Un rond



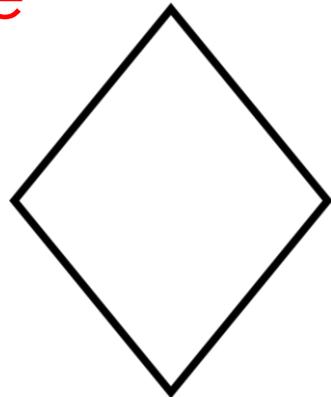
Un carré



Un triangle

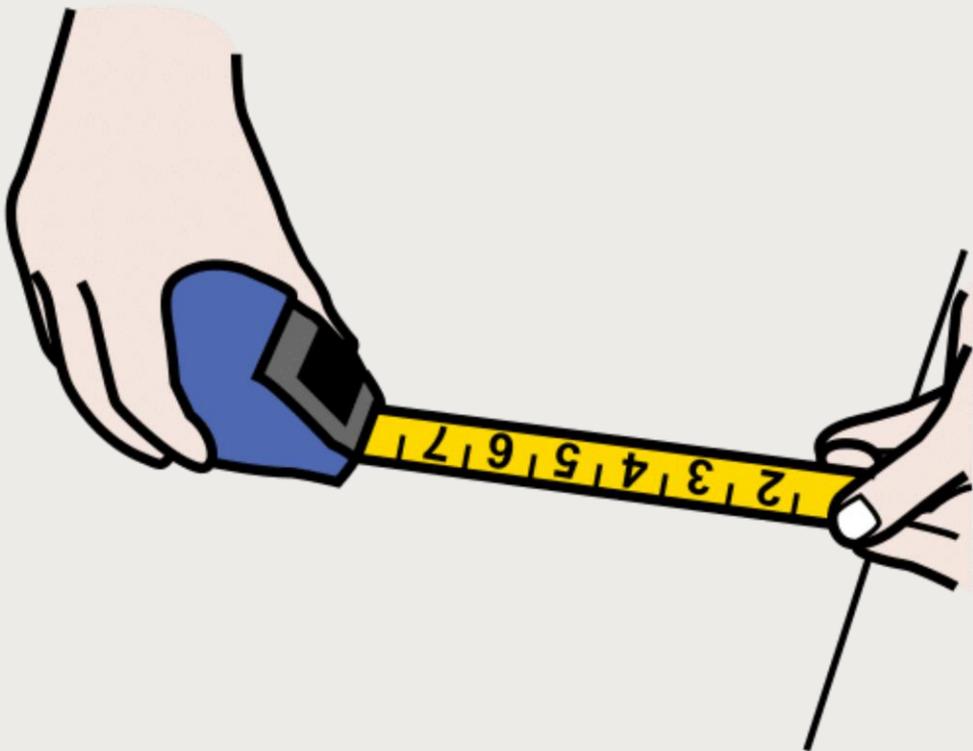


Un cube

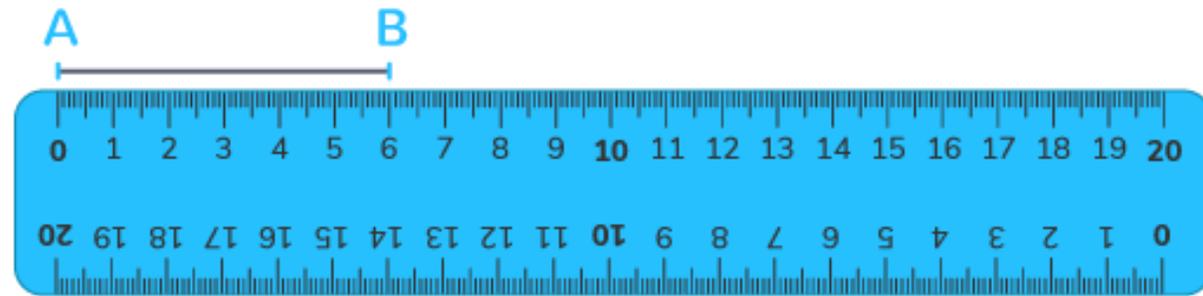


Un losange

mesurer



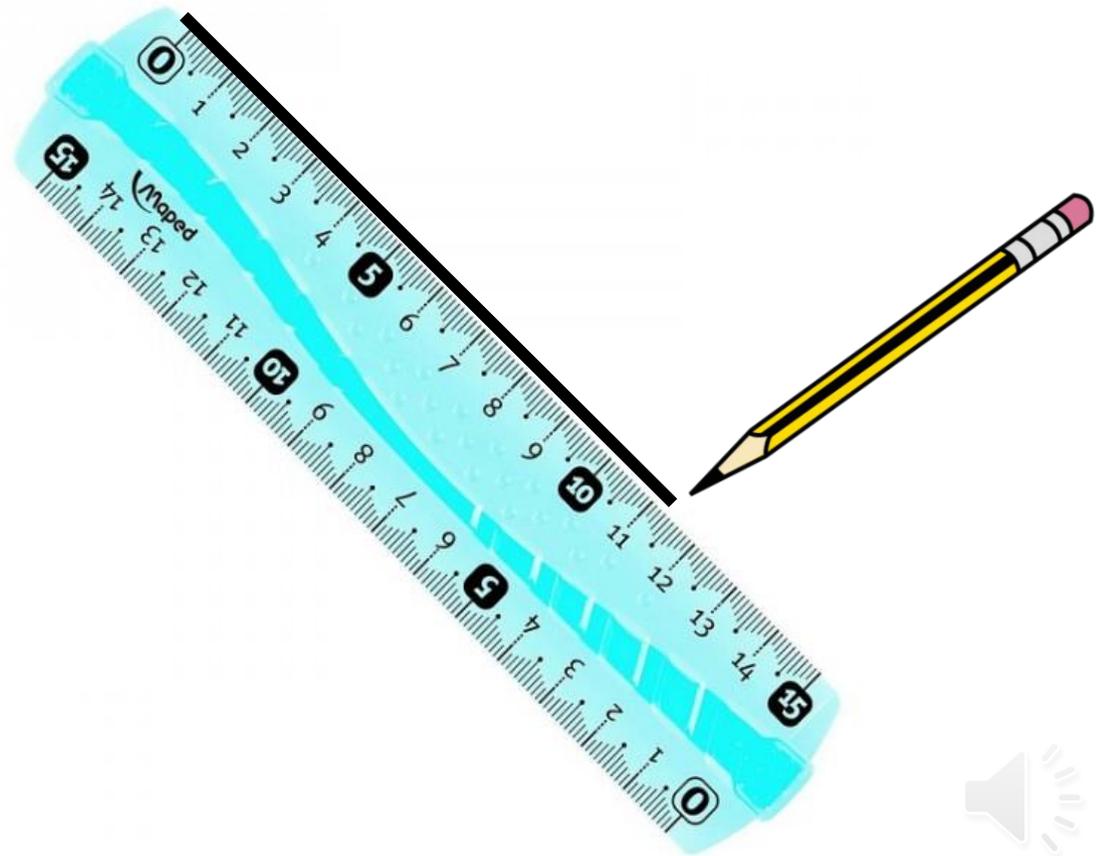
Le segment
[AB] mesure 6
centimètres.



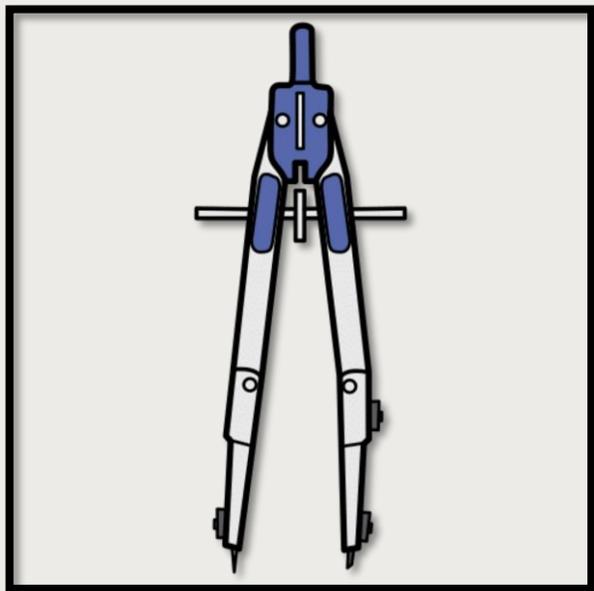
tracer



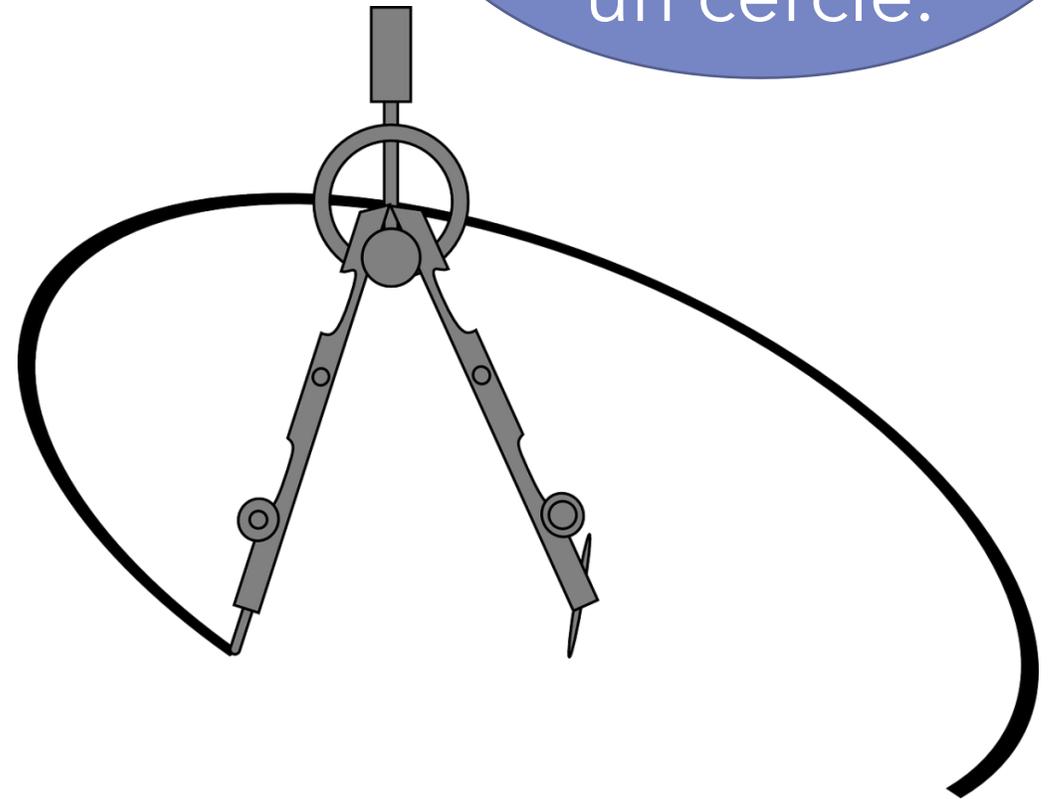
Je trace une droite sur mon cahier.



un compas



J'utilise le
compas
pour tracer
un cercle.



Révision: le vocabulaire des mathématiques

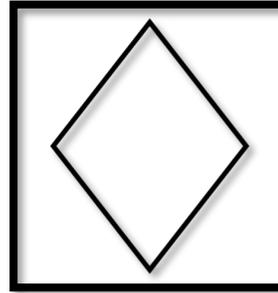
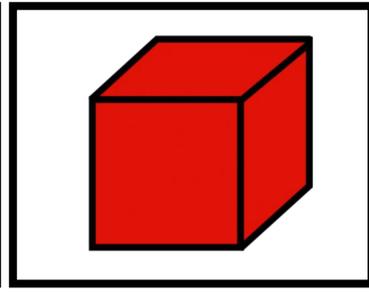
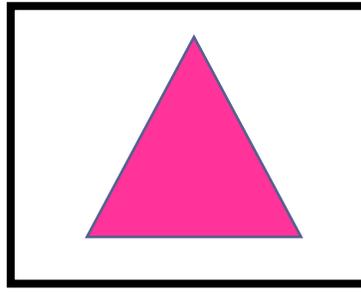
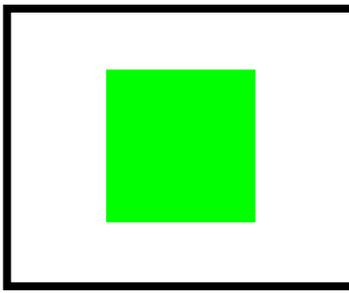
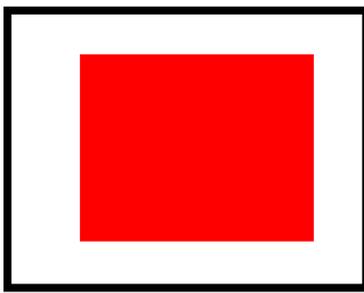
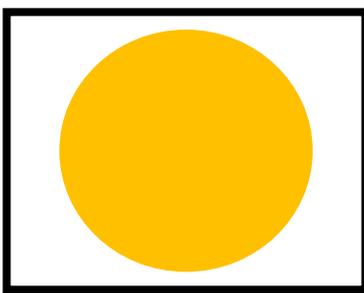
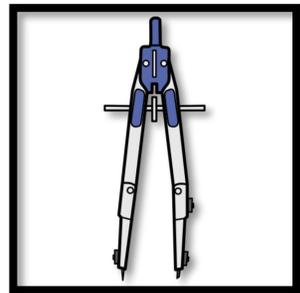


$$\begin{array}{r} 63 \\ + 25 \\ \hline 88 \end{array}$$

$$\begin{array}{r} 32 \\ - 19 \\ \hline 13 \end{array}$$

$$\begin{array}{r|l} 8 & 2 \\ -8 & \\ \hline 0 & 4 \end{array}$$

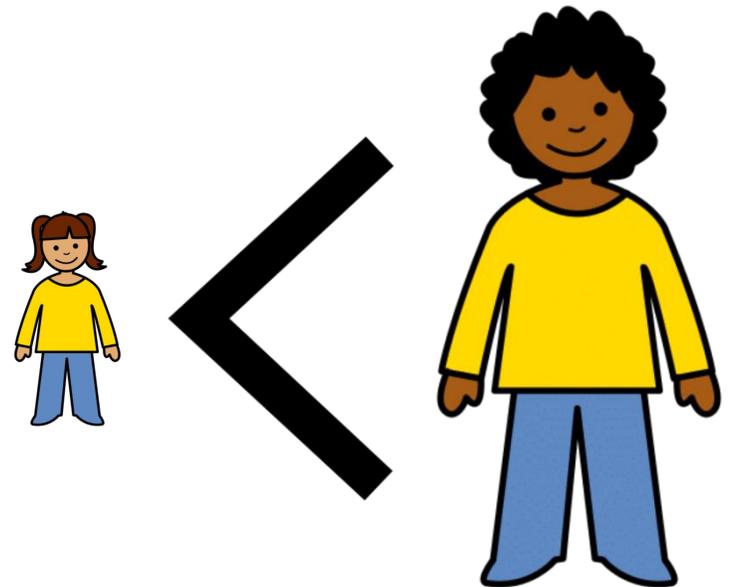
$$\begin{array}{r} 62 \\ \times 3 \\ \hline 186 \end{array}$$



Plus petit
= inférieur à



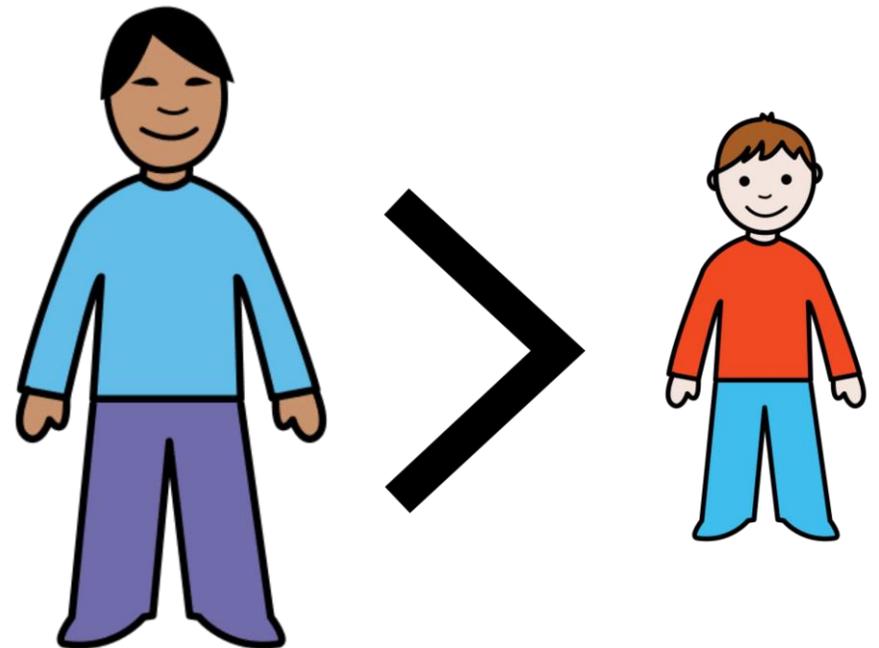
$$2 < 12$$



Plus grand
= supérieur à



24 > 12



Ordre croissant

Classer les
nombres du plus
petit au plus
grand

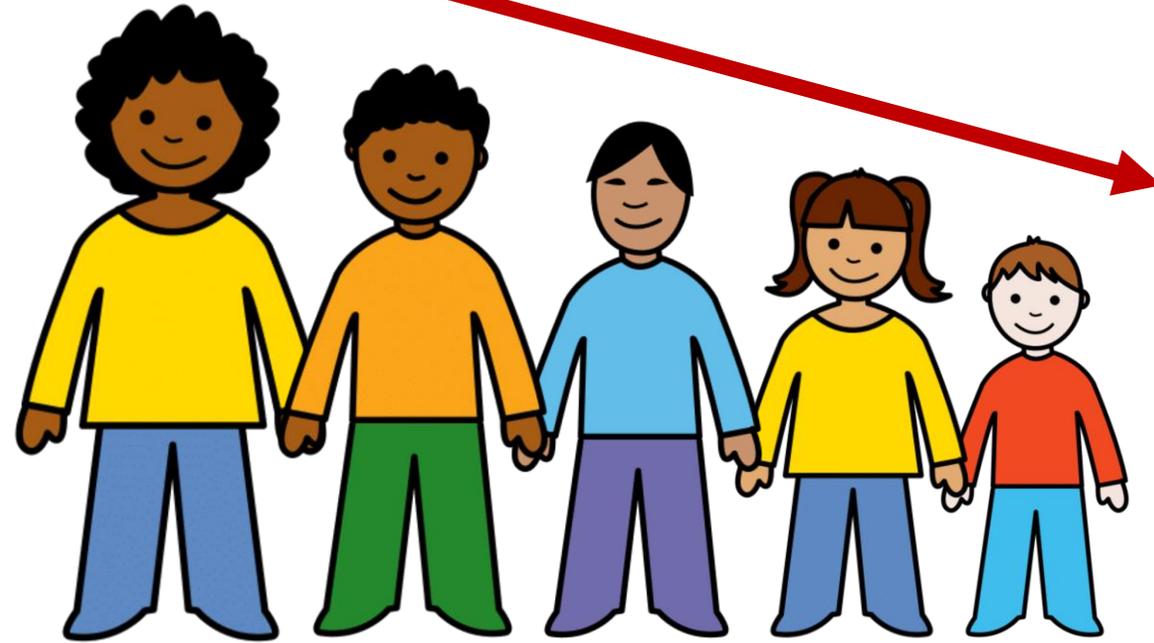


5 → 9 → 16 → 20 → 35



Ordre décroissant

Classer les
nombres du plus
grand au plus
petit



35 → 29 → 19 → 10 → 5

Tu connais maintenant le
vocabulaire des mathématiques!
Entraîne-toi, écoute la vidéo et
répète les mots plusieurs fois!



Les images sont issues soit du
Lexique de ma classe (éditions
Retz), soit du site www.arasaac.org