

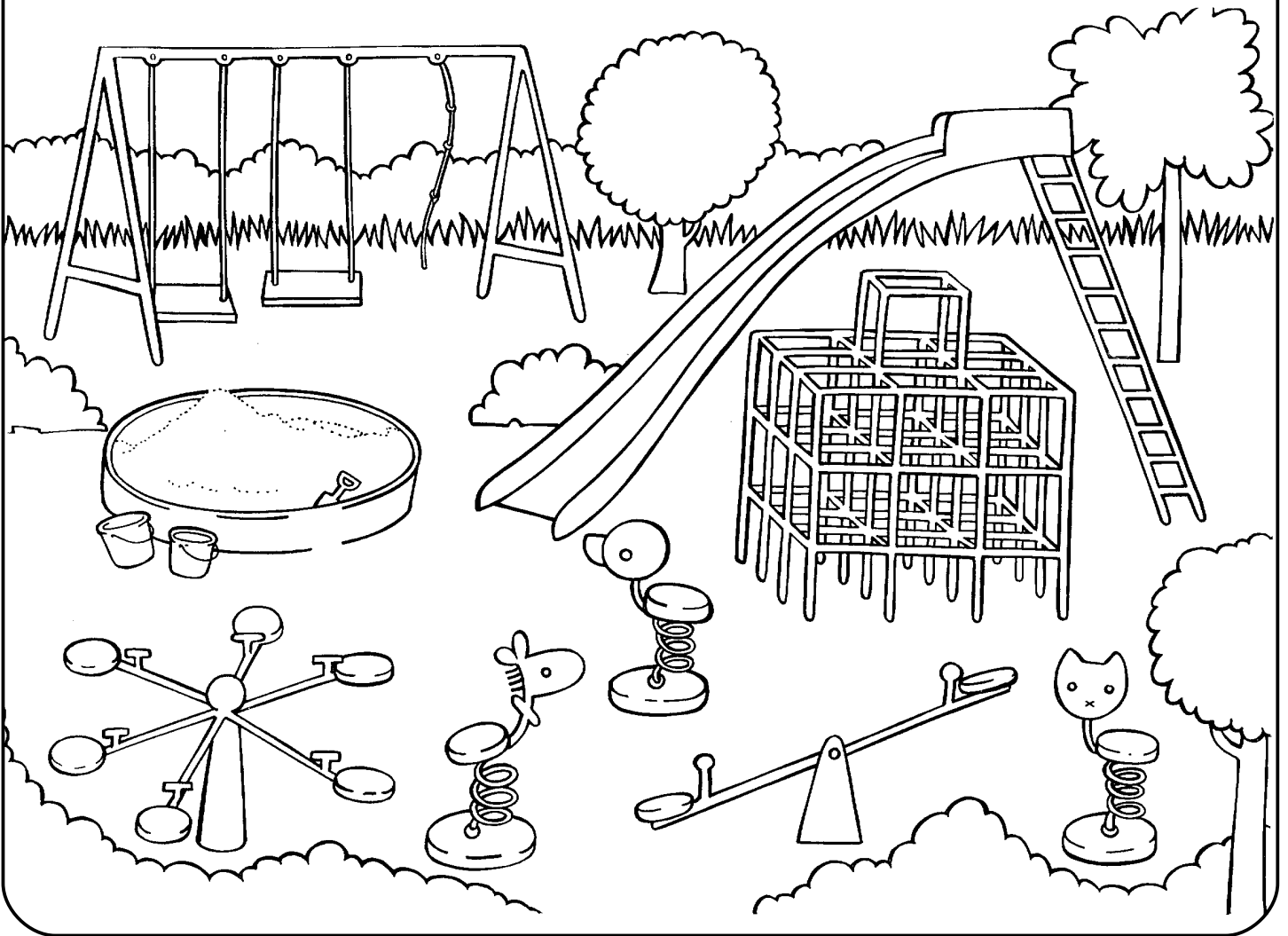
Le livret appartient à :

À la découverte de 16 !

1



16 enfants jouent au parc, dessine-les.



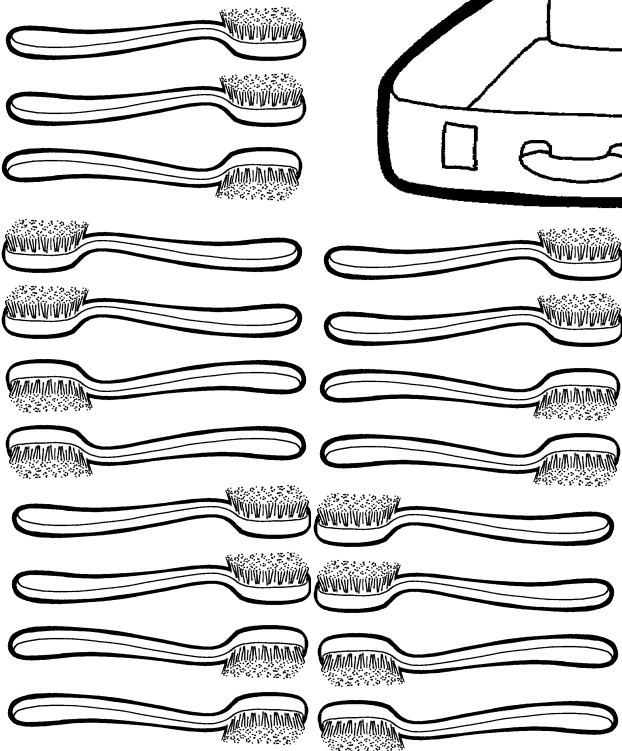
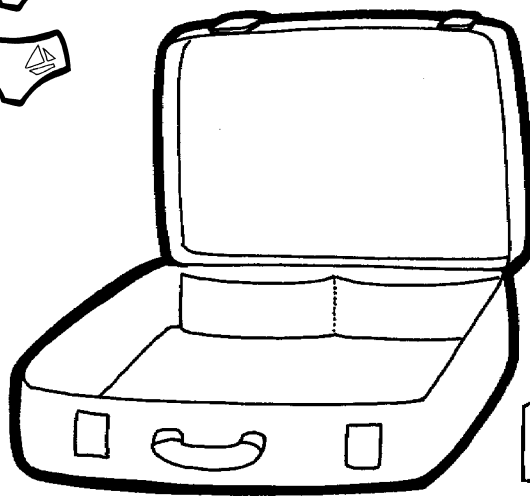
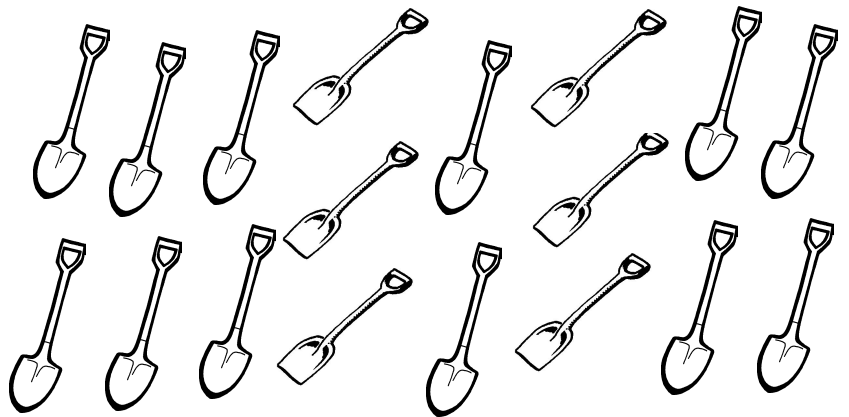
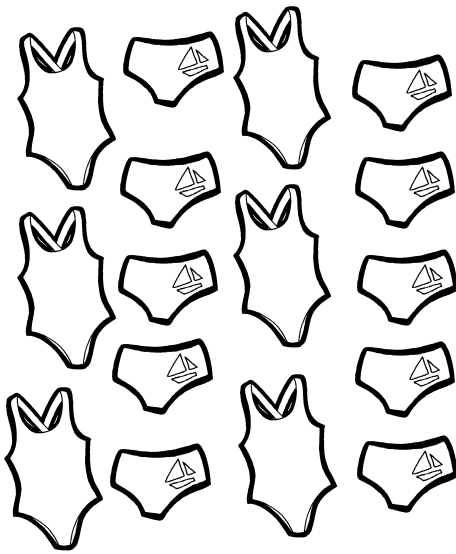
Ils trouvent une carte au trésor et décident de partir pour le trouver. Vive la chasse au trésor !



2



Fais la valise pour les 16 enfants.



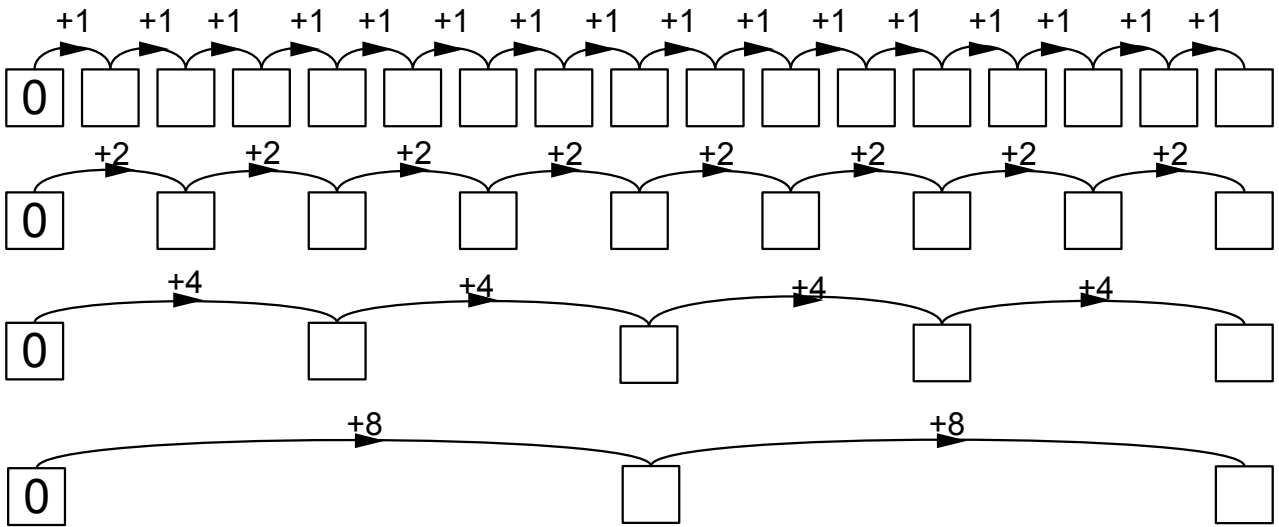
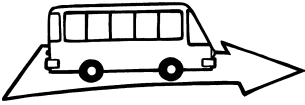
La carte montre que le trésor se trouve à la mer, ils font leur valise et partent en car.



3



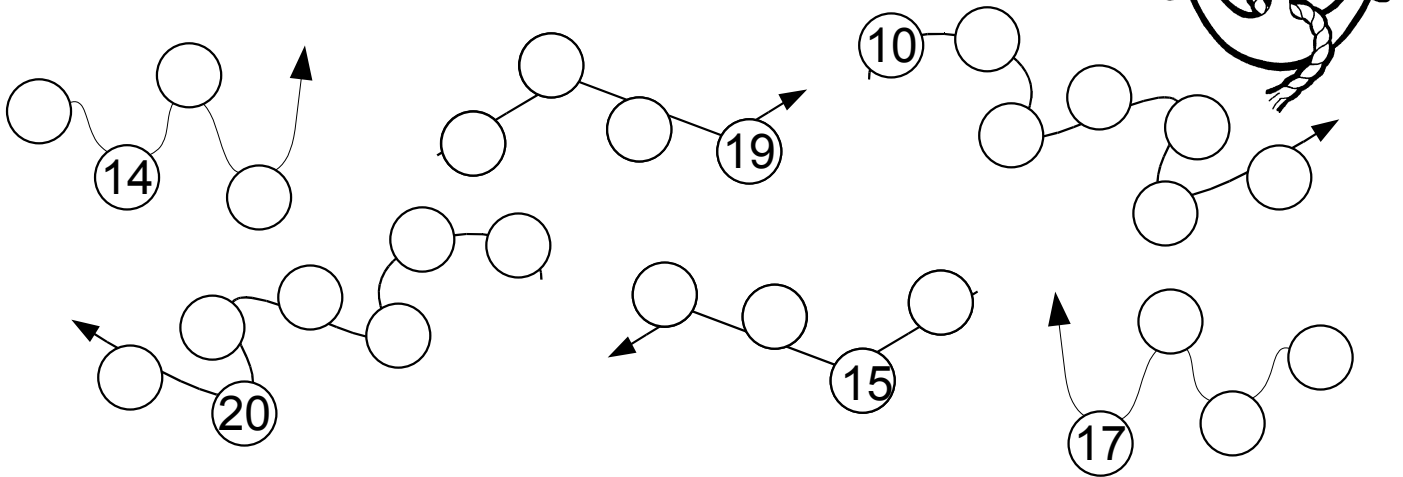
Complète le trajet du car.



4



Place 16 sur ces lignes de nombres.



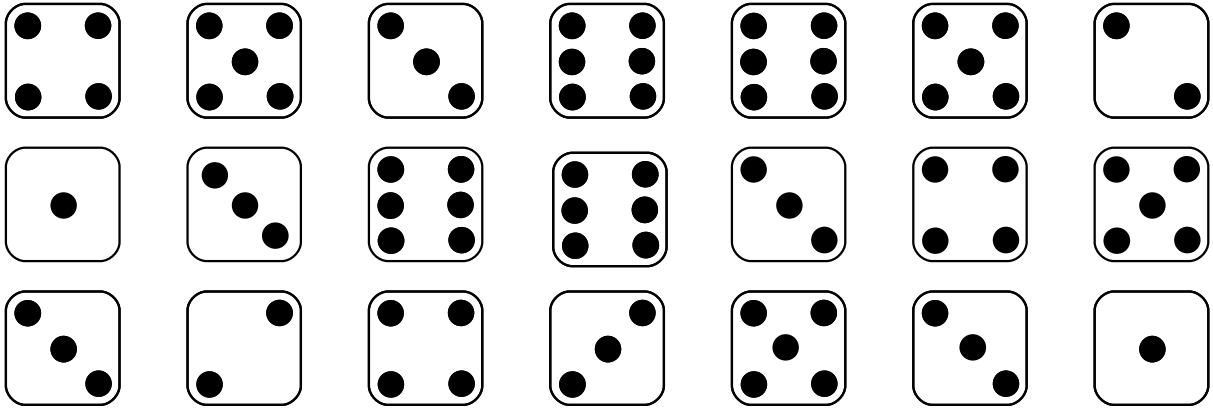
Ils arrivent à la mer, se comptent pour être certains de n'avoir oublié personne. Ils décident de jouer un peu pour se détendre.



5



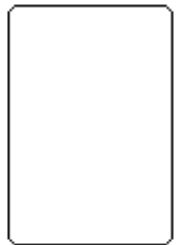
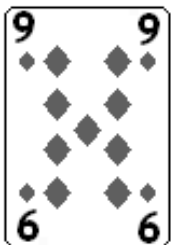
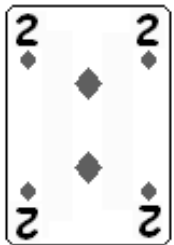
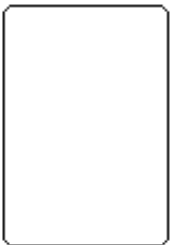
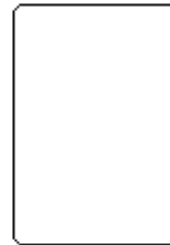
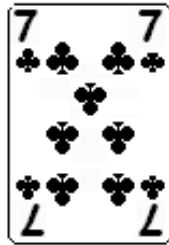
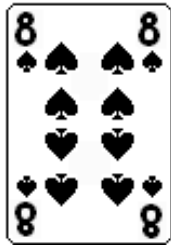
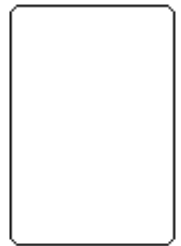
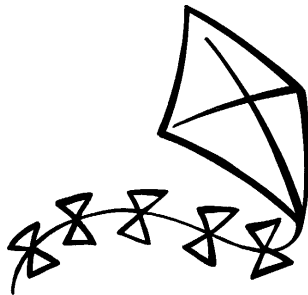
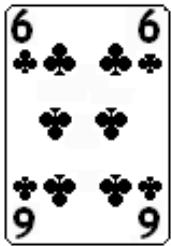
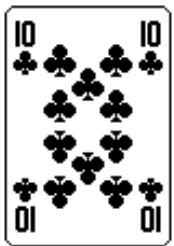
Colorie les dés qui font 16 en une même couleur.



6



Dessine les cartes pour faire toujours 16.



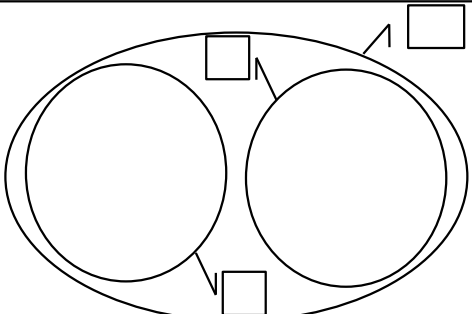
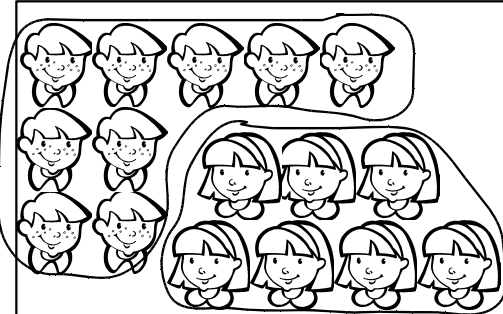
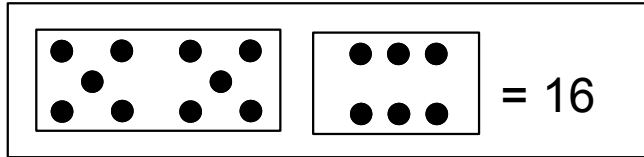
Qui va trouver le trésor? Les filles ou les garçons? Les plus petits ou les plus grands? Les enfants aux cheveux blonds ou bruns?



7



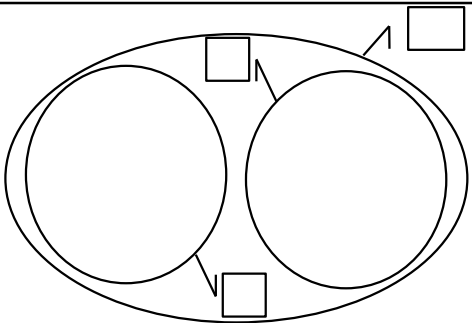
Retrouve les amis de 16 avec ton matériel.



$$16 = 9 + 7$$

$$16 = 7 + 9$$

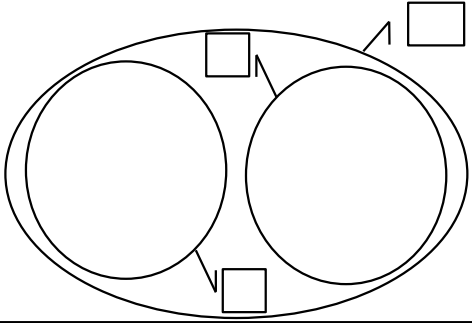
$$9 + 7 = 16$$



$$16 = 3 + \dots$$

$$3 + \dots = 16$$

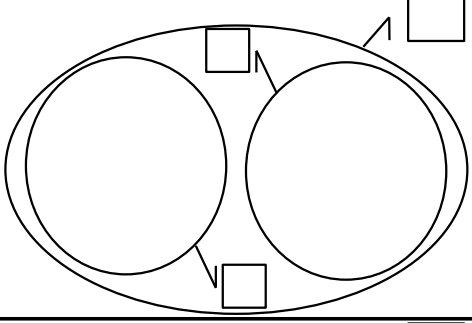
$$\dots + 3 = 16$$



$$16 = \dots + 4$$

$$\dots + 4 = 16$$

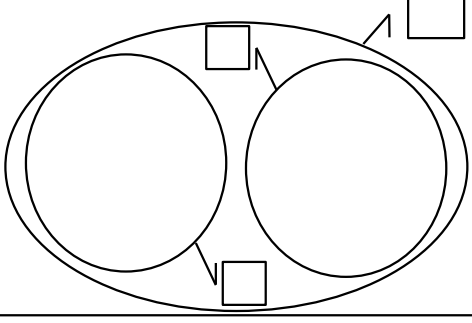
$$4 + \dots = 16$$



$$16 = \dots + \dots$$

$$\dots + \dots = 16$$

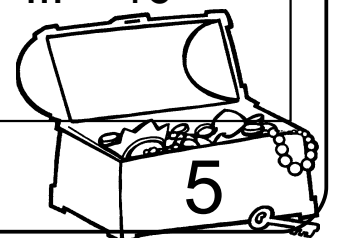
$$16 = \dots + \dots$$



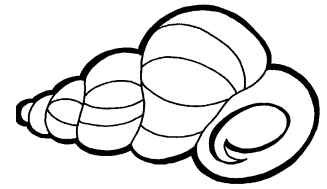
$$16 = \dots + \dots$$

$$16 = \dots + \dots$$

$$\dots + \dots = 16$$



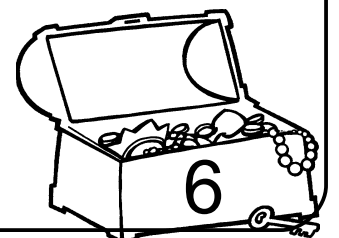
8

Complète la maison de 16.

16	
0	16
1	

$$0 + 16 = 16$$
$$1 + \dots = 16$$
$$\dots + \dots = 16$$

$$16 - 0 = 16$$
$$16 - 1 = \dots$$
$$16 - \dots = \dots$$



9



Observe les dessins pour faire des calculs.

$4 + 12 = 16$
 $12 + 4 = 16$
 $16 - 4 = \dots$
 $16 - \dots = \dots$

$\dots + \dots = 16$
 $\dots + \dots = 16$
 $16 - \dots = \dots$
 $16 - \dots = \dots$

$\dots + \dots = 16$
 $\dots + \dots = 16$
 $16 - \dots = \dots$
 $16 - \dots = \dots$

$\dots + \dots = 16$
 $\dots + \dots = 16$
 $16 - \dots = \dots$
 $16 - \dots = \dots$

10

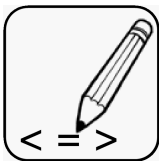


Calcule.

$8 + 8 = \dots$	$3 + 12 = \dots$	$16 = 1 + \dots$	$16 = 4 + \dots$
$7 + 9 = \dots$	$6 + 10 = \dots$	$16 = 6 + \dots$	$16 = 8 + \dots$
$10 + 2 = \dots$	$3 + 11 = \dots$	$16 = 9 + \dots$	$16 = 5 + \dots$
$5 + 11 = \dots$	$4 + 12 = \dots$	$16 = 3 + \dots$	$16 = 10 + \dots$

$16 - 8 = \dots$	$16 - 5 = \dots$	$16 - \dots = 1$	$9 = 16 - \dots$
$16 - 2 = \dots$	$16 - 10 = \dots$	$16 - \dots = 4$	$2 = 15 - \dots$
$16 - 6 = \dots$	$16 - 7 = \dots$	$16 - \dots = 8$	$7 = 14 - \dots$
$16 - 9 = \dots$	$16 - 1 = \dots$	$16 - \dots = 10$	$5 = 12 - \dots$

11

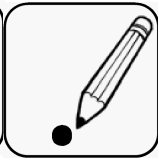


16 ... 11	10 + 6 ... 11	16 - 4 ... 11	4 + 12 ... 7 + 10
9 ... 15	13 + 2 ... 15	14 - 9 ... 5	9 + 7 ... 4 + 12
12 ... 12	11 + 6 ... 16	10 - 3 ... 6	2 + 13 ... 16 - 3
16 ... 10	4 + 9 ... 15	16 + 2 ... 14	10 - 5 ... 4 + 2

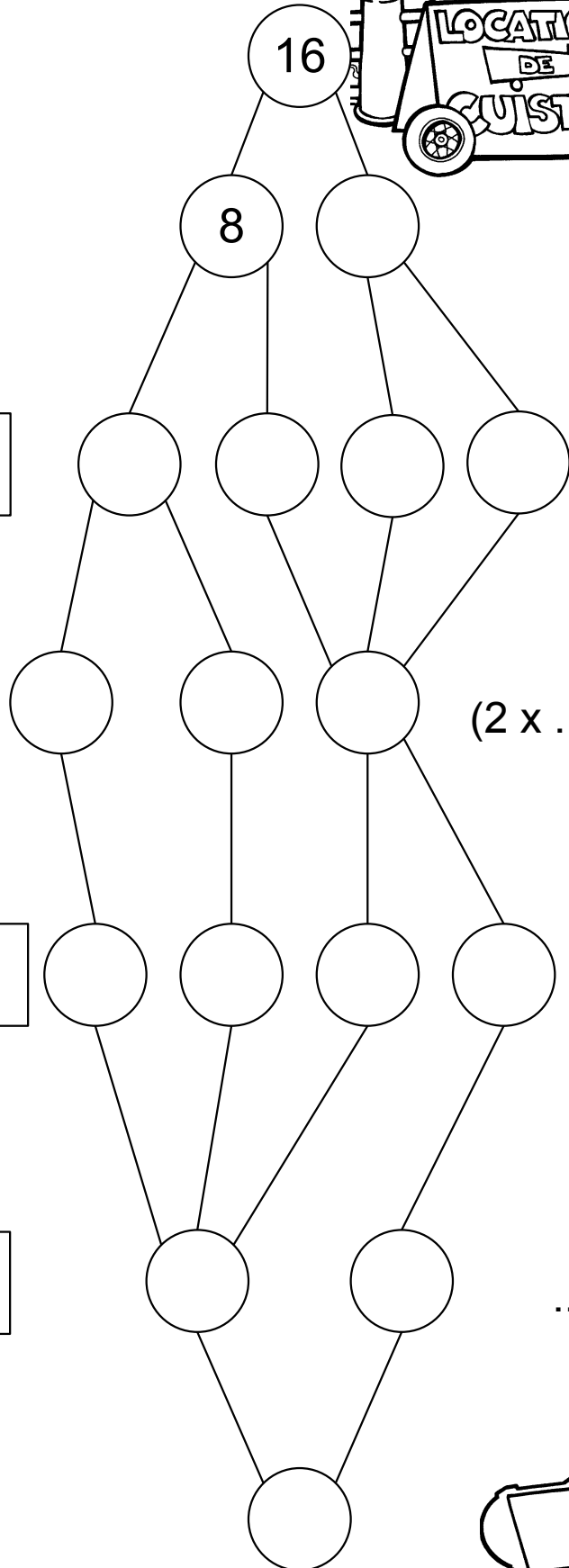
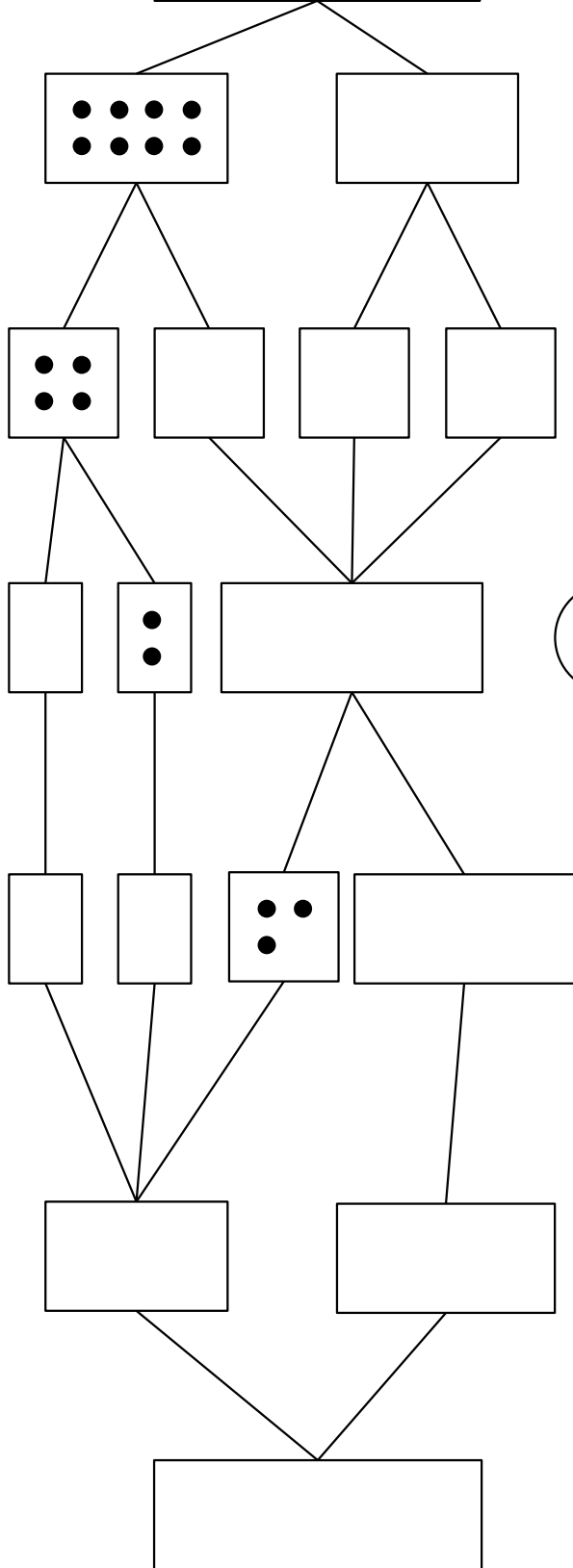
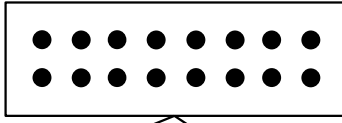
Les petits chasseurs de trésor choisissent de se déplacer en cuistax sur la digue.



12



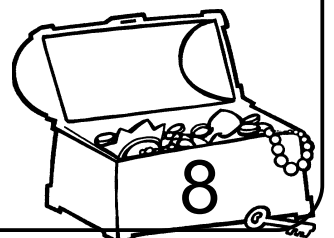
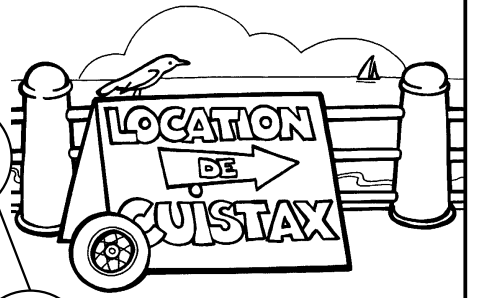
Complète les arbres de 16.



4 x ...

(2 x ...) + ...

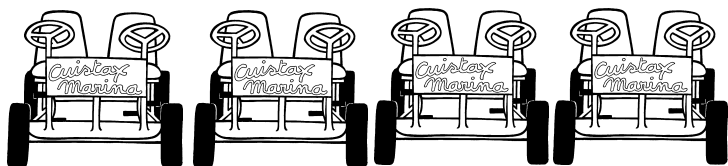
... + ...



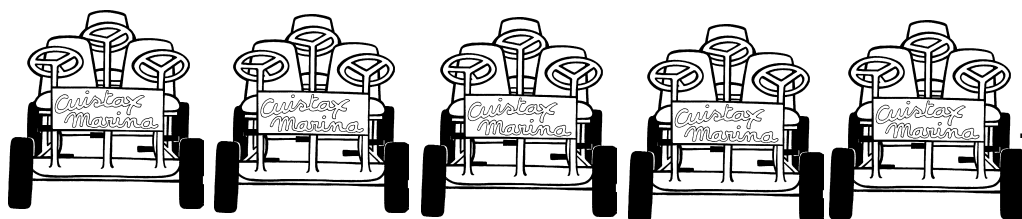
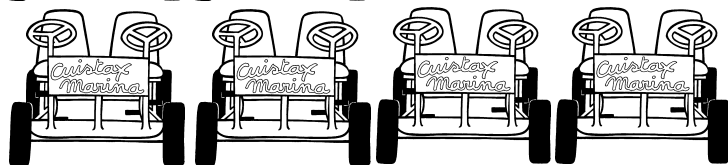
13



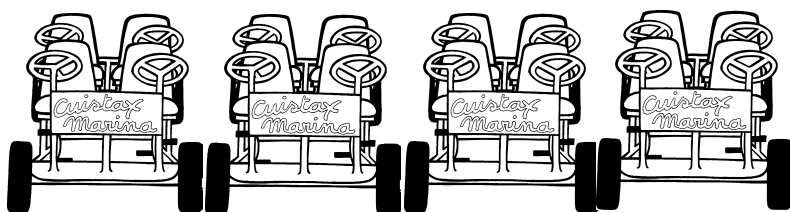
Place les enfants sur les cuistax et écris
le calcul.



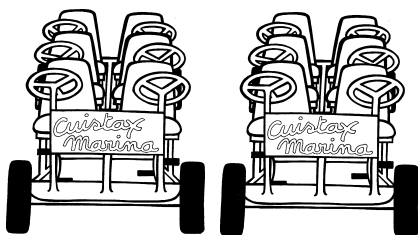
$$\dots \times 2 = 16$$



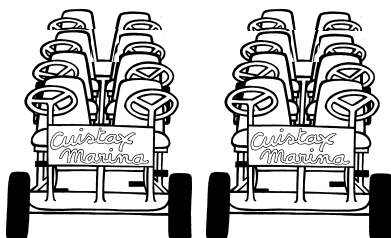
$$\dots \times 3 + \dots = 16$$



$$\dots \times 4 = 16$$

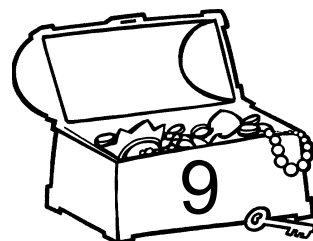


$$\dots \times 6 + \dots = 16$$



$$\dots \times 8 = 16$$

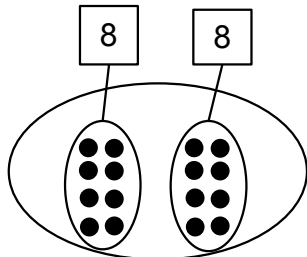
Les enfants se répartissent en équipes, pour
trouver le trésor c'est plus facile en petits
groupes.



14

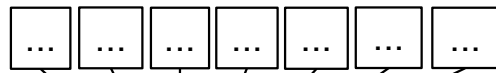


Complète les ensembles.



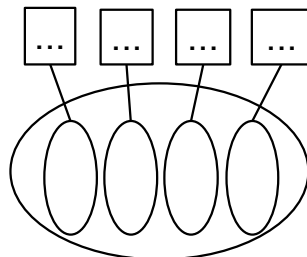
$2 \times 8 = 16$

$2 \times 8 = 16$



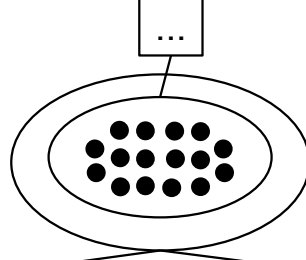
$\dots \times \dots = \dots$

$\dots \times \dots = \dots$



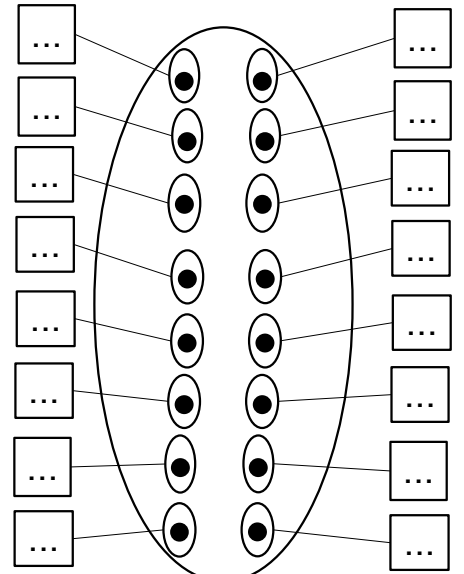
$4 \times \dots = \dots$

$4 \times \dots = \dots$



$1 \times \dots = \dots$

$1 \times \dots = \dots$



$\dots \times \dots = \dots$

$\dots \times \dots = \dots$

15



16					
8			...		
...
...

$1 \times 16 = \dots$

$2 \times 8 = \dots$

$4 \times 4 = \dots$

$8 \times 2 = \dots$

$16 \times 1 = \dots$

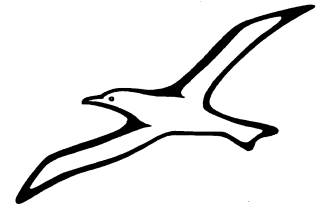
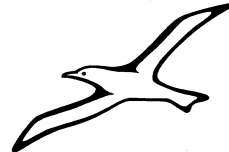
$2 \times 3 = \dots$

$2 \times 4 = \dots$

$2 \times 5 = \dots$

$2 \times 6 = \dots$

$2 \times 7 = \dots$



$16 : 2 = \dots$

$16 : 8 = \dots$

$16 : 4 = \dots$

$15 : 5 = \dots$

$16 : 16 = \dots$

$16 : 1 = \dots$

16



Calcule.

$5 \times 2 = \dots$

$3 \times 5 = \dots$

$4 \times 4 = \dots$

$8 \times 2 = \dots$

$3 \times 2 = \dots$

$3 \times 4 = \dots$

$16 : 4 = \dots$

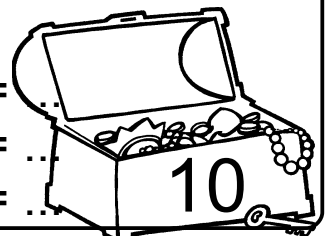
$12 : 6 = \dots$

$15 : 3 = \dots$

$14 : 2 = \dots$

$16 : 2 = \dots$

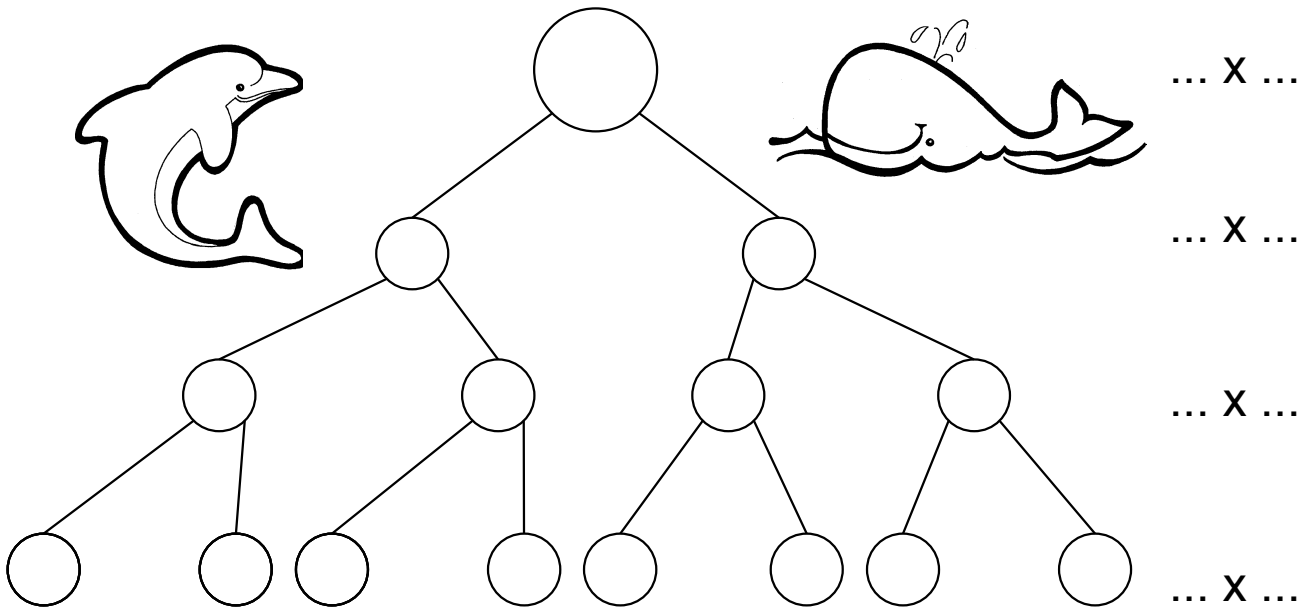
$10 : 5 = \dots$



17



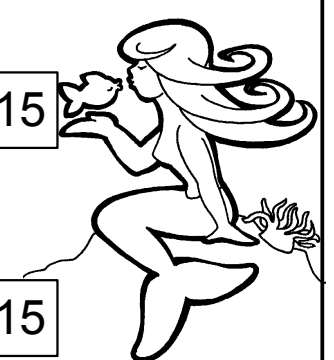
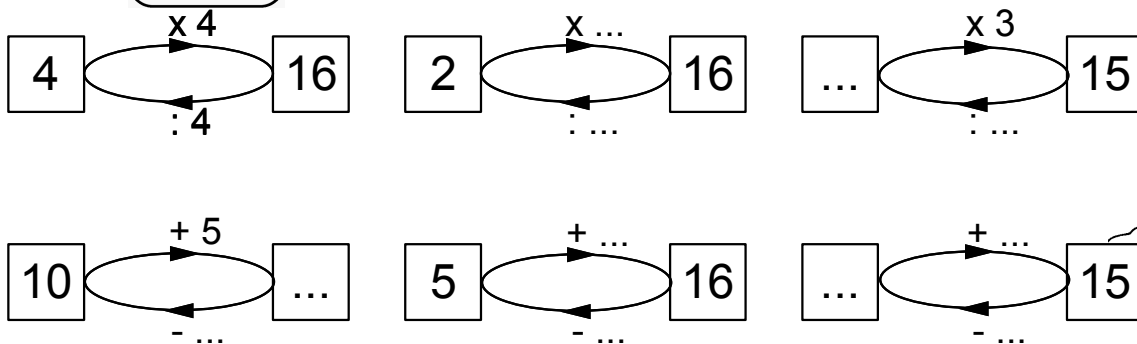
Décompose le nombre 16.



18



Complète.



Une sirène leur dit un secret: le trésor se trouve sous l'eau. Elle les transforme en poissons et leur montre le chemin... mais que vont-ils faire de ce trésor maintenant qu'ils l'ont trouvé? As-tu une idée?



