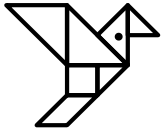


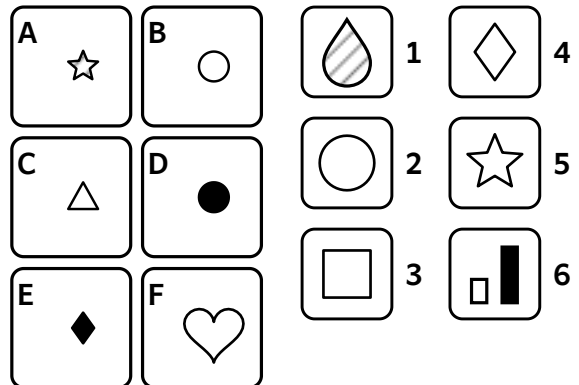
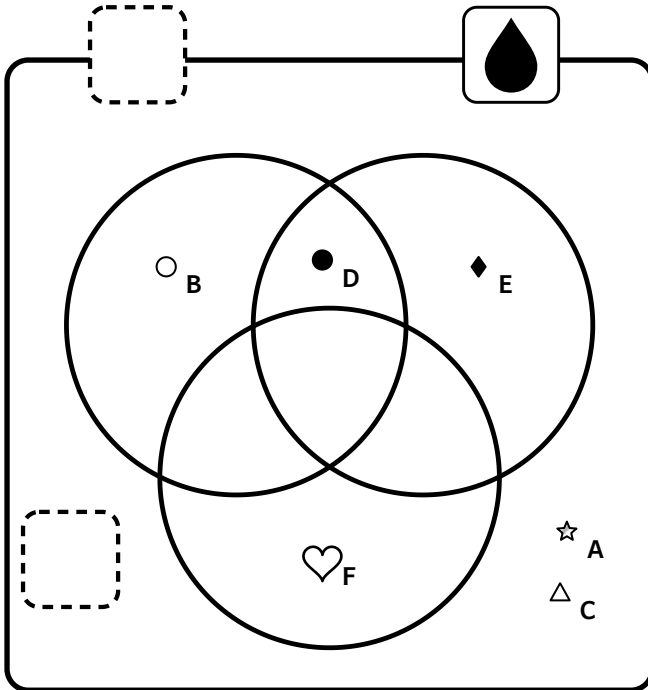


Learn a new puzzle

Sort the Circles

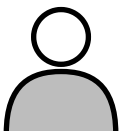


Which cards go on the circles? Write their numbers on the dashed squares.



The cards: white, no paint painted black striped small big
 a slash means not

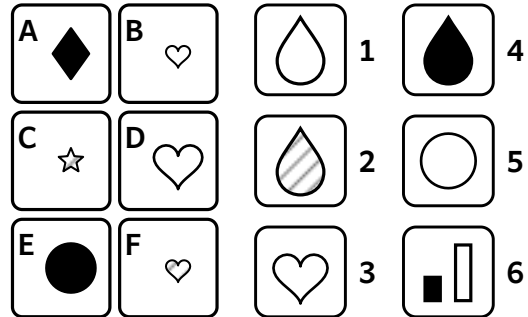
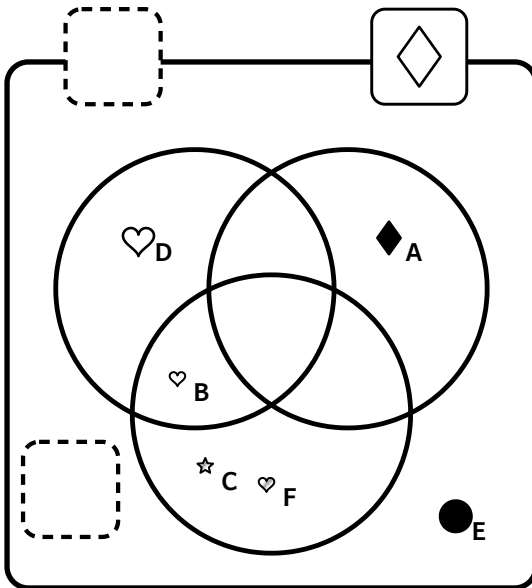
- 1 Look at the pictures inside one circle: what do they all share?
- 2 Check the pictures outside that circle: none of them may share it.
- 3 That card goes on the circle. Then try the next circle.



What do all the pictures in this circle have?

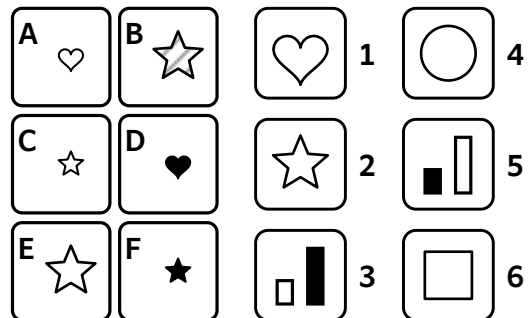
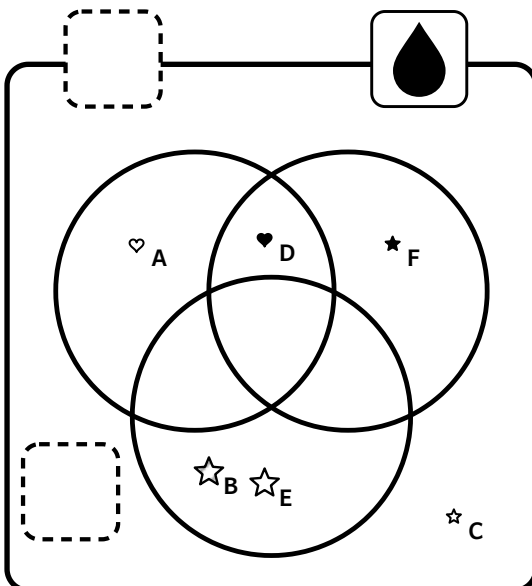


- 1 **Sort the Circles** Which cards go on the circles? Write their numbers on the dashed squares. ☆



Key: white black striped small

- 2 **Sort the Circles** Which cards go on the circles? Write their numbers on the dashed squares. ☆

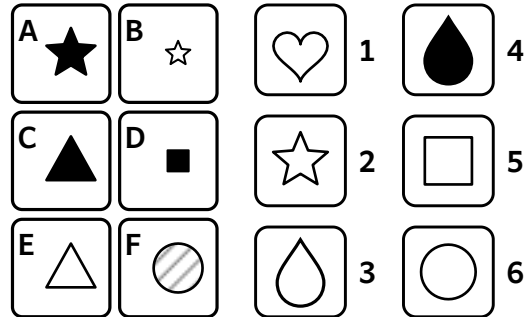
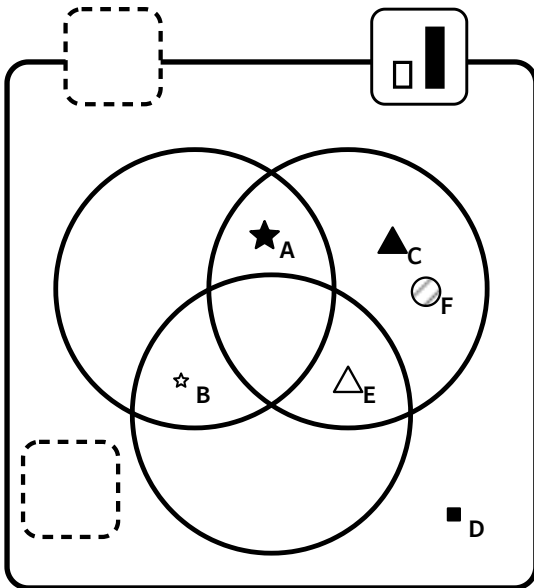


Key: black small big



3 Sort the Circles

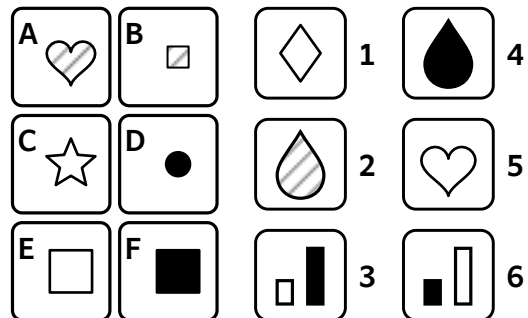
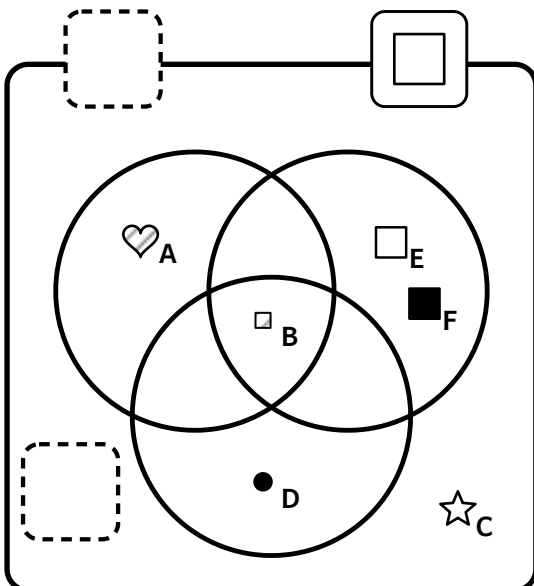
Which cards go on the circles? Write their numbers on the dashed squares. ★



Key: ♀ white ● black □ big

4 Sort the Circles

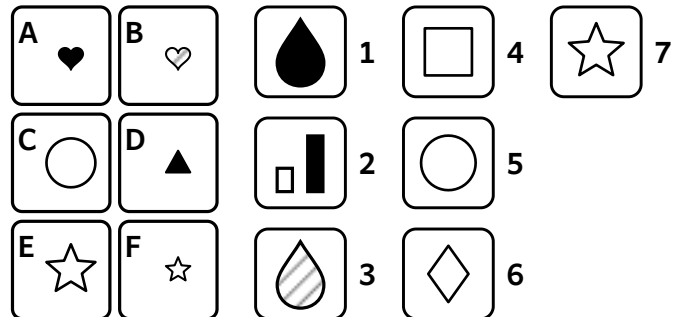
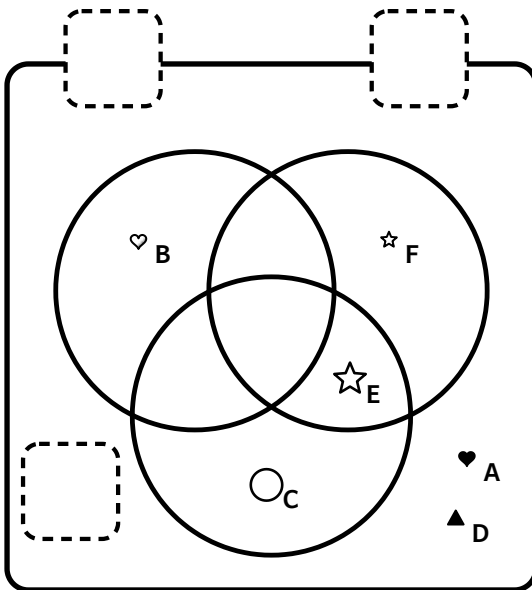
Which cards go on the circles? Write their numbers on the dashed squares. ★



Key: ● black ♀ striped □ small ▨ big

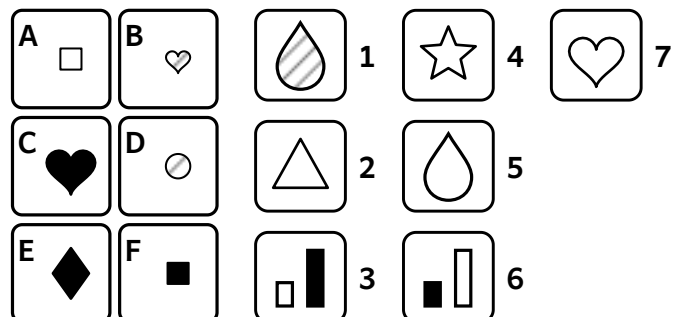
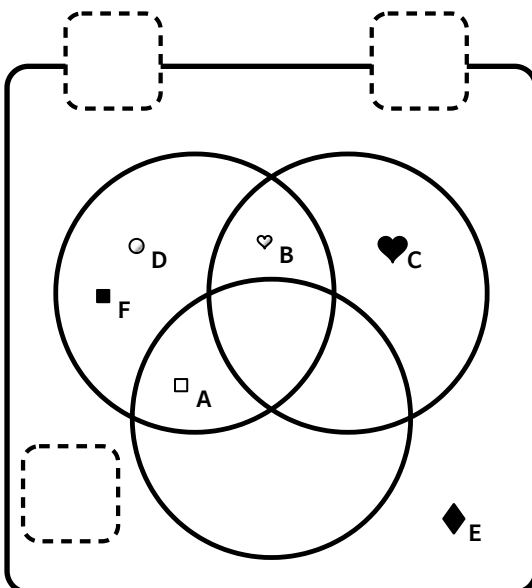


- 5 Sort the Circles** Which cards go on the circles? Write their numbers on the dashed squares.



Key: black striped big

- 6 Sort the Circles** Which cards go on the circles? Write their numbers on the dashed squares.



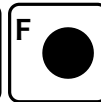
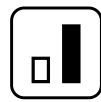
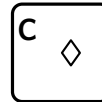
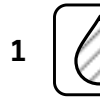
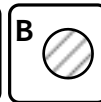
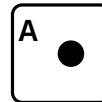
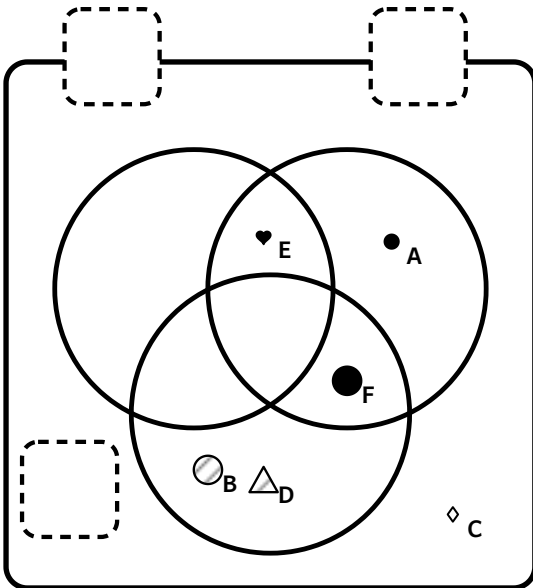
Key: white striped small big



7

Sort the Circles

Which cards go on the circles? Write their numbers on the dashed squares.

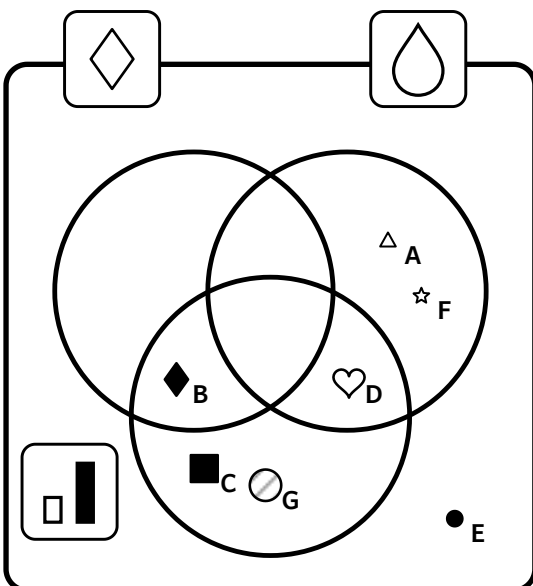


Key: black striped small big

8

Sort the Circles

Look where each picture sits. Check each sentence that is true.



- ☐ 1. No picture is in both the diamond and white circles.
- ☐ 2. At least one picture in the big circle is a square.
- ☐ 3. At least one picture is in all three circles.
- ☐ 4. At least one picture in the big circle is a star.

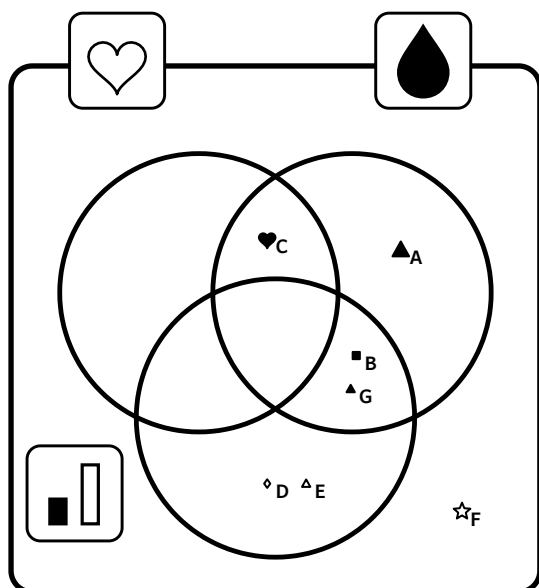
Key: white big



9

Sort the Circles

Look where each picture sits. Check each sentence that is true.



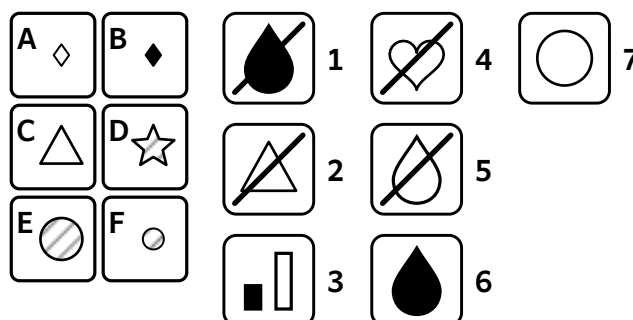
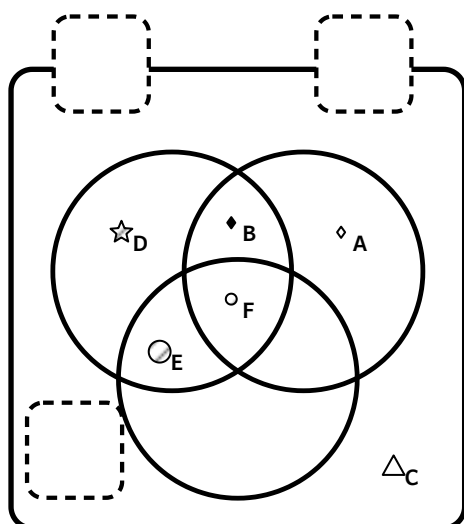
Key: black small

- ☐ 1. At least one picture in the black circle is a diamond.
- ☐ 2. All the pictures in the black circle are small.
- ☐ 3. No picture is in both the black and small circles.
- ☐ 4. At least one picture in the small circle is a diamond.

10

Sort the Circles

Which cards go on the circles? A slashed card means not. Write their numbers on the dashed squares.



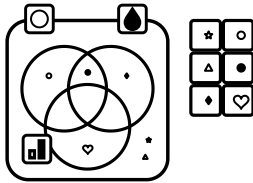
Key: black small not white not black not a heart not a triangle



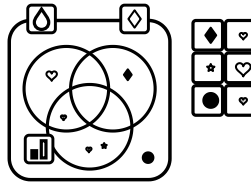
Answers

For grown-ups. Cut off or keep this page aside until the puzzles are done.

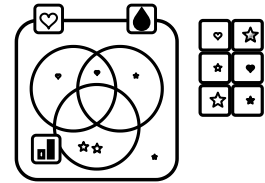
Learn · Sort the Circles



#1



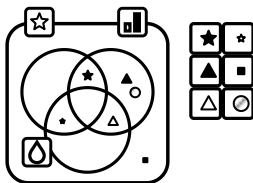
#2



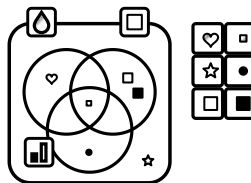
Put card 1 on the left circle and card 6 on the bottom circle.

Put card 1 on the left circle and card 3 on the bottom circle.

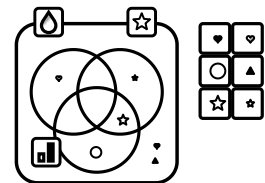
#3



#4



#5

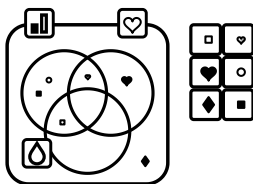


Put card 2 on the left circle and card 3 on the bottom circle.

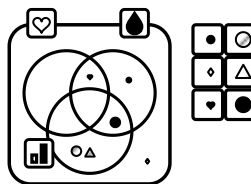
Put card 2 on the left circle and card 6 on the bottom circle.

Put card 3 on the left circle, card 7 on the right circle and card 2 on the bottom circle.

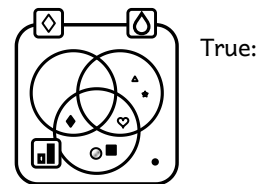
#6



#7



#8

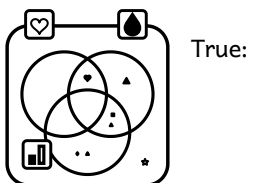


Put card 6 on the left circle, card 7 on the right circle and card 5 on the bottom circle.

Put card 6 on the left circle, card 5 on the right circle and card 2 on the bottom circle.

True: 1, 2. Check each sentence against where the pictures sit; an "All" sentence needs every picture in that circle.

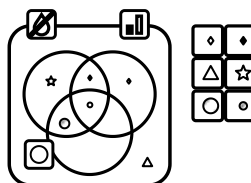
#9



True: 4

True: 4. Check each sentence against where the pictures sit; an "All" sentence needs every picture in that circle.

#10



Put card 5 on the left circle, card 3 on the right circle and card 7 on the bottom circle.