

What Kind of Monster Practice?

Body mom dad	polygon B	circle b
circle b	Baby 1	Baby 2
circle b	Baby 3	Baby 4

In the numbered squares, place the letters from above and to the left. If either parent gives the purple trait, it is dominant, and the baby must have that trait. If both traits are red, or recessive, that is the only time the baby can have that trait. Here is an example.



Mom has: polygon body

Body mom dad	polygon B	circle b
circle b	Baby 1 bB	Baby 2 bb
circle b	Baby 3 bB	Baby 4 bb

Baby 1: polygon body



Baby 2: circle body



Baby 3: polygon body



Baby 4: circle body



Dad has: circle body



Practice knowing what kind of traits the babies will have on the next two pages. Draw the parents and babies once you have found out the traits. Then you will determine 11 traits of a monster. Draw the monster with all the traits expressed.

Body mom		
dad	polygon B	polygon B
circle b	1	2
circle b	3	4

Mom has _____
 Dad has _____
 Baby 1 _____
 Baby 2 _____
 Baby 3 _____
 Baby 4 _____

Horns mom		
dad	2 h	1 H
1 H	1	2
1 H	3	4

Mom has _____
 Dad has _____
 Baby 1 _____
 Baby 2 _____
 Baby 3 _____
 Baby 4 _____

Eyes mom		
dad	many E	two e
many E	1	2
two e	3	4

Mom has _____
 Dad has _____
 Baby 1 _____
 Baby 2 _____
 Baby 3 _____
 Baby 4 _____

Tail mom dad	long 	short 
short 	1	2
short 	3	4

Mom has _____
 Dad has _____
 Baby 1 _____
 Baby 2 _____
 Baby 3 _____
 Baby 4 _____

Legs mom dad	two 	two 
many 	1	2
many 	3	4

Mom has _____
 Dad has _____
 Baby 1 _____
 Baby 2 _____
 Baby 3 _____
 Baby 4 _____

Nose mom dad	small 	small 
small 	1	2
big 	3	4

Mom has _____
 Dad has _____
 Baby 1 _____
 Baby 2 _____
 Baby 3 _____
 Baby 4 _____

Draw Mom

Draw dad

Draw Baby 1

Draw Baby 2

Draw Baby 3

Draw Baby 4

What Kind of Monster Design?

Mark a coin with a red dot on one side and a purple dot on the other. Flip the coin for each trait twice, once for the trait from mom and once for the trait from dad. If either parent gives the purple trait, it is dominant, and the baby must have that trait. If both traits are red than the baby must have that trait. Draw the baby below with all the traits it inherited



Circle Trait	From mom	From dad	baby is
Polygon Body		B b	B b
Circle body	B b		
One Horn		H h	
Two horns	H h		H b
Many Eyes		E e	
Two eyes	E e		E e
Long Tail		T t	
Short tail	T t		T t
Solid color Design		D d	
Patterned design	D d		D d
Many Legs		L l	
two legs	L l		L l
Yes Wings		W w	
no wings	W w		W w
Big Nose		N n	
small nose	N n		N n
Yes Ears		E e	
No ears	E e		E e
Lives in water		L l	
lives on land	L l		L l
Eats plants		E e	
eats animals	E e		E e