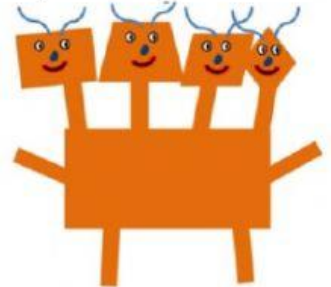


What Kind of Monster Practice?

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

Baby 1: **polygon body**

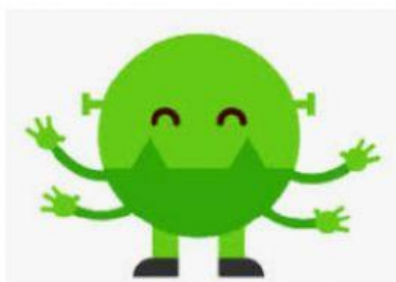
Baby 2: **circle body**

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 T	short †
	1	2
short †		
	3	4
short †		

Mom has _____

Dad has _____

Baby 1 _____

Baby 2 _____

Baby 3 _____

Baby 4 _____

Legs mom		
dad	two I	two I
	1	2
many L		
	3	4
many L		

Mom has _____

Dad has _____

Baby 1 _____

Baby 2 _____

Baby 3 _____

Baby 4 _____

Nose mom		
dad	small N	small N
	1	2
small N		
	3	4
big n		

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 then 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 B ody Circle b ody	B b	B b	B b
One H orn Two h orns	H h	H h	H b
Many E yes Two e yes	E e	E e	E e
Long T ail Short t ail	T t	T t	T t
Solid color D esign Patterned d esign	D d	D d	D d
Many L egs two l egs	L l	L l	L l
Yes W ings no w ings	W w	W w	W w
Big N ose small n ose	N n	N n	N n
Yes E ars No e ars	E e	E e	E e
L ives in water l ives on land	L l	L l	L l
E ats plants e ats animals	E e	E e	E e