Name	
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Hold Em' Up; Magnets

1. Compare the strength of the magnets. Place each magnet onto your backboard and then remove it. Repeat this three times with each magnet. List the magnets from strongest to weakest.

Strongest	 Word Bank:
Ī	Silver rectangle
Ţ	 Black circle
Weakest	 Black square

4. Now let's look at some of the materials we need to hang up. Measure the length, and width of each material and record it in the table below. Hold each material in your hand. Rank them from heaviest (1) to lightest (3).

	Length	Width	Weight
Paper			
Felt			
Cardstock			

5. Using the information you just gathered, predict which magnet will hold up each material. Record your educated guesses in the table below. (Yes or No)

	Silver rectangle magnet	Black circle magnet	Black square magnet
	magnet	magnet	magnet
Paper			
Felt			
Cardstock			

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		Silver rectangle	Black circle	Black square
		magnet	magnet	magnet
Рар	er			
Fe	lt			
Cards	stock			
Measure the leng		vidth of each work o	f art and record i	t in the table belov
		Length	Width	Weight
Pap	oer			
Fe	elt			
Cards				
Cards	Stock			
	hin foam	with each magnet ty the table below. Did it hold up the for Yes or No	· 	and remove the m lit leave a mark? Yes or No
Hang a piece of th	hin foam ations in angle	the table below. Did it hold up the fo	· 	l it leave a mark?
Hang a piece of the cord your observed	hin foam ations in angle et	the table below. Did it hold up the fo	· 	l it leave a mark?
Hang a piece of the cord your observed Silver rections agnetical Black circ	angle et	the table below. Did it hold up the fo	· 	l it leave a mark?
Silver rect magne Black cir magne Black squ magne	hin foam ations in angle et rcle et uare	the table below. Did it hold up the fo	pam? Dic	l it leave a mark? Yes or No
Silver rectangles and second your observations of the cord your ob	hin foam ations in angle et rcle et uare et	Did it hold up the fo	nagnet did you u	I it leave a mark? Yes or No se to hang each pi
Silver rect magne Black cir magne Black squ magne Hang your artwor	hin foam ations in angle et rcle et uare et	Did it hold up the for Yes or No	nagnet did you u	I it leave a mark? Yes or No se to hang each pi

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