

UNIT 5 - MUSCULAR SYSTEM

ACTIVITY - Magic Square Matching

Magic square is a matching activity designed to make the “same old thing” seem a bit more fun and challenging. Here’s how magic square works. An activity sheet has two columns, one for content area terms and one for definitions or other distinguishing statements such as characteristics or examples. Students will match the appropriate terms and definitions. The students then put the number of the definition in the proper box, paying attention to the alphabetical listing of the “magic square answer box”. If their matches are correct, they will form a magic square, meaning the numerical total will be the same for each row across and each column down the answer box. (Do not count diagonal rows)

Model Magic Square Combinations

7	3	5		10	8	6		7	11	8	
2	4	9		2	9	13		10	12	4	
6	8	1		12	7	5		9	3	14	
[0* - 15**]				[4* - 24**]				[5* - 26**]			

9	2	7		9	7	5
4	6	8		1	8	12
5	10	3		11	6	4
[1* -18**]				[3* -21**]		

16	2	3	13		2	7	18	12
5	11	10	8		8	5	11	15
9	7	6	12		13	17	6	3
4	14	15	1		16	10	4	9
[0* - 34**]					[2* - 39**]			

* distracter questions needed in answer column

** magic square number total

ACTIVITY - SQUARES

Name _____ Period _____

A	B	C	D
E	F	G	H
I	J	K	L
M	N	O	P

ACTIVITY - Squares – Answers

A 16	B 2	C 3	D 13
E 5	F 11	G 10	H 8
I 9	J 7	K 6	L 12
M 4	N 14	O 15	P 1