

SCAVENGER HUNT

CIPHER DECODER

HOW TO PLAY:

Use your decoder wheel and decoder chart to complete the following puzzles. Enter your answers in the bonus section at pittsburghymca.org/scavengerhunt

Cipher Messages

Complete the following messages in the app to earn points. The tricky part is you have to decide which cipher to use to solve the hidden messages.

Message #1

2	5	19	20	19	21	13	13	5	18	5	22	5	18	1	20	25	3	1	13	16	19

Message #2

112	84	7	175	63	98	49	105	147	140	133	63	28	35	63	126	42	147	98

Message #3

9	3	54	27	42	21	24	45	42	15	57	60	75	54	15	57	48	15	9	60	54	15	57	48	45	42	57	27	6	27	36	27	60	75

Message #4

25	13	3	1	6	1	13	9	12	25	19	3	1	22	5	14	7	5	18	8	21	14	20

Message #5

75	40	5	70	5	65	25	5	70	95	30	5	65	45	60	125

Message #6 (Hint – Wheel 17/F)

W	P	H	D	G	I	W	U	I	W	S	L	W	D	E	S	Y	A	F	W

Message #7 (Hint – Wheel 8/Y)

A	L	Y	U	N	M	O	G	G	Y	L	M	M	N	U	L	N	U	N	S	G	W	U

