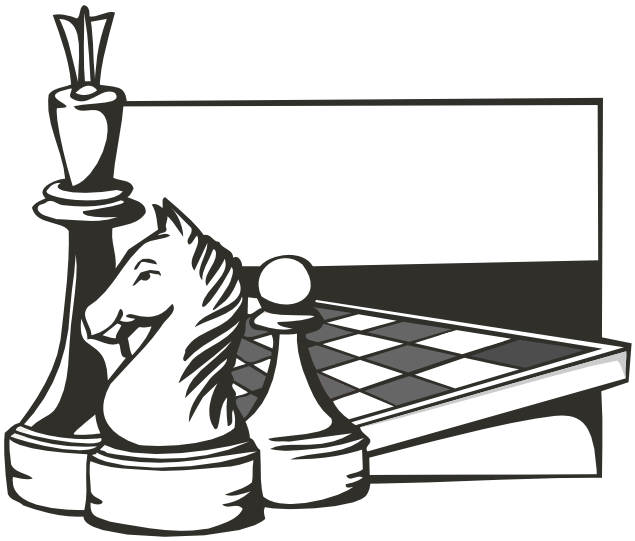
Name: _____

The Happy Chess Players

Divide to find the quotients. Then solve the riddle by matching the letters to the blank lines at the bottom of the page.



K $6\overline{)27}$ **I** $7\overline{)50}$ **F** $8\overline{)70}$

G $4\overline{)31}$ **A** $4\overline{)18}$ **N** $5\overline{)32}$

G $2\overline{)9}$ **F** $9\overline{)86}$ **I** $8\overline{)27}$ **T** $5\overline{)51}$ **T** $8\overline{)15}$

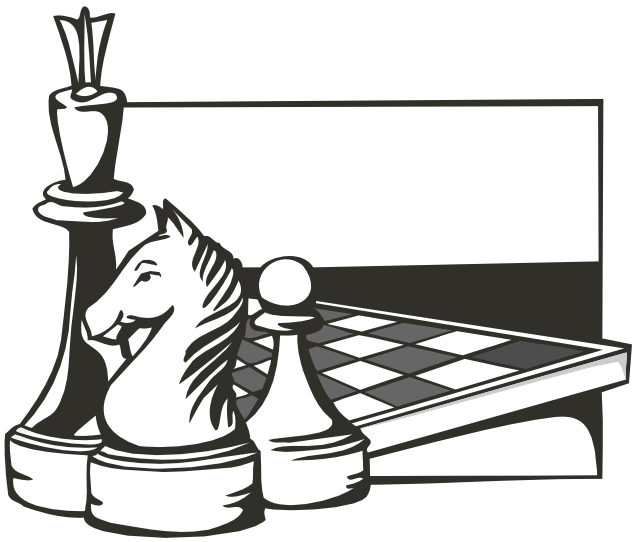
A $5\overline{)12}$ **O** $7\overline{)60}$ **H** $3\overline{)25}$ **K** $5\overline{)16}$ **N** $6\overline{)22}$

What makes a chess player happy?

1r7	2r2	3r1	3r3	3r4	4r1			4r2			
4r3	6r2	7r1	7r3	8r1	10r1			8r4	8r6	9r5	

The Happy Chess Players

Divide to find the quotients. Then solve the riddle by matching the letters to the blank lines at the bottom of the page.



K $6\overline{)27}$ = 4r3 | I $7\overline{)50}$ = 7r1 | F $8\overline{)70}$ = 8r6

G $4\overline{)31}$ = 7r3 | A $4\overline{)18}$ = 4r2 | N $5\overline{)32}$ = 6r2

G $2\overline{)9}$ = 4r1 | F $9\overline{)86}$ = 9r5 | I $8\overline{)27}$ = 3r3 | T $5\overline{)51}$ = 10r1 | T $8\overline{)15}$ = 1r7

A $5\overline{)12}$ = 2r2 | O $7\overline{)60}$ = 8r4 | H $3\overline{)25}$ = 8r1 | K $5\overline{)16}$ = 3r1 | N $6\overline{)22}$ = 3r4

What makes a chess player happy?

T	A	K	I	N	G		A
1r7	2r2	3r1	3r3	3r4	4r1		4r2

K	N	I	G	H	T		O	F	F
4r3	6r2	7r1	7r3	8r1	10r1		8r4	8r6	9r5