Solving Proportions Coloring

Solve each problem. You will need a separate sheet for work. Find the answer in the table and color each lettered square the corresponding color.

NAME: _____

C	I	C	E	G	C	E	G	G	E	C	G	L	C	E	E	C	G
L	E	L	G	C	G	G	E	C	G	E	I	G	L	C	G	E	C
I	G	C	L	I	L	L	I	L	I	L	E	C	I	G	E	C	G
L	E	I	D	H	C	G	E	H	D	J	I	G	L	E	E	G	C
E	L	D	H	J	E	H	C	J	H	J	J	L	G	E	C	C	E
C	I	H	D	D	G	C	G	D	J	H	D	I	C	C	E	G	E
C	L	J	H	J	E	D	E	H	D	J	H	L	G	C	E	C	G
G	L	D	J	I	H	J	H	I	H	J	D	L	E	E	C	G	E
E	I	H	D	J	D	H	J	H	J	D	H	I	C	G	E	C	G
C	L	D	J	F	L	I	L	F	H	J	L	I	L	C	C	E	C
G	I	H	D	F	F	F	F	F	D	I	K	A	B	L	E	C	G
C	L	I	J	F	F	F	F	F	L	A	E	C	E	K	I	E	C
E	G	E	I	L	I	I	L	I	B	G	K	A	K	G	K	I	G
G	C	L	J	D	H	J	I	A	C	B	J	H	D	B	G	B	I
E	L	H	L	H	D	G	I	B	E	K	D	C	J	K	E	A	L
C	L	C	I	H	J	D	L	A	G	B	H	J	D	A	C	B	I
E	I	A	L	E	B	C	K	L	K	E	K	A	B	E	A	L	E
G	C	I	L	C	K	E	A	G	I	B	C	G	C	K	L	C	G
E	G	C	I	G	A	G	B	C	B	L	A	K	B	L	E	C	E
C	E	G	L	J	D	J	J	H	D	I	L	I	I	C	G	G	C
E	C	E	L	B	A	L	I	K	A	L	G	C	E	C	C	G	E
G	E	C	I	I	L	G	C	I	I	L	E	E	C	G	E	C	G

A	27	G	24
B	9	H	16
C	18	I	13
D	6	J	8
E	32	K	12
F	14	L	15

1) Red $\frac{X}{7} = \frac{36}{28}$	7) Peach $\frac{X}{4} = \frac{35}{10}$
2) Blue $\frac{7}{4} = \frac{14}{X}$	8) White $\frac{26}{13} = \frac{48}{X}$
3) White $\frac{42}{X} = \frac{7}{3}$	9) Red $\frac{16}{X} = \frac{48}{36}$
4) Blue $\frac{2}{5} = \frac{X}{15}$	10) Black $\frac{10}{X} = \frac{8}{12}$
5) Black $\frac{3}{1} = \frac{39}{X}$	11) White $\frac{X}{12} = \frac{40}{15}$
6) Blue $\frac{X}{24} = \frac{2}{3}$	12) Red $\frac{45}{X} = \frac{35}{21}$