

Name \_\_\_\_\_

# Reduce Fractions

Find each fraction below in its simplest form.

Letter	Fraction	Simplified
A	$\frac{10}{20}$	$\frac{1}{2}$
B	$\frac{20}{60}$	$\frac{1}{3}$
C	$\frac{10}{40}$	$\frac{1}{4}$
D	$\frac{2}{10}$	$\frac{1}{5}$
E	$\frac{10}{160}$	$\frac{1}{16}$
F	$\frac{40}{60}$	$\frac{2}{3}$
G	$\frac{80}{200}$	$\frac{2}{5}$
H	$\frac{20}{70}$	$\frac{2}{7}$
I	$\frac{8}{36}$	$\frac{2}{9}$
J	$\frac{36}{48}$	$\frac{3}{4}$
K	$\frac{45}{75}$	$\frac{3}{5}$
L	$\frac{30}{70}$	$\frac{3}{7}$
M	$\frac{90}{240}$	$\frac{3}{8}$

Letter	Fraction	Simplified
N	$\frac{30}{100}$	$\frac{3}{10}$
O	$\frac{80}{100}$	$\frac{4}{5}$
P	$\frac{12}{21}$	$\frac{4}{7}$
Q	$\frac{12}{27}$	$\frac{4}{9}$
R	$\frac{40}{110}$	$\frac{4}{11}$
S	$\frac{100}{140}$	$\frac{5}{7}$
T	$\frac{10}{16}$	$\frac{5}{8}$
U	$\frac{15}{27}$	$\frac{5}{9}$
V	$\frac{10}{22}$	$\frac{5}{11}$
W	$\frac{25}{60}$	$\frac{5}{12}$
X	$\frac{15}{39}$	$\frac{5}{13}$
Y	$\frac{60}{70}$	$\frac{6}{7}$
Z	$\frac{60}{110}$	$\frac{6}{11}$

Use your fraction above to substitute the correct letters into the code below, to find the sentence.

E	V	E	R	Y	T	H	I	N	G		A	R	O	U	N
$\frac{1}{6}$	$\frac{5}{11}$	$\frac{1}{6}$	$\frac{4}{11}$	$\frac{6}{7}$	$\frac{5}{8}$	$\frac{2}{7}$	$\frac{2}{9}$	$\frac{3}{10}$	$\frac{2}{5}$		$\frac{1}{2}$	$\frac{4}{11}$	$\frac{4}{5}$	$\frac{5}{9}$	$\frac{3}{10}$
D		Y	O	U		I	S		N	U	M	B	E	R	
$\frac{1}{5}$		$\frac{6}{7}$	$\frac{4}{5}$	$\frac{5}{9}$		$\frac{2}{9}$	$\frac{5}{7}$		$\frac{3}{10}$	$\frac{5}{9}$	$\frac{3}{8}$	$\frac{1}{3}$	$\frac{1}{6}$	$\frac{4}{11}$	