#### Worksheet 1, Level 5

Question 1 
$$\frac{24}{108}$$
 is equivalent to (A)  $\frac{9}{24}$  (B)  $\frac{28}{126}$  (C)  $\frac{9}{87}$  (D)  $\frac{50}{310}$  ?

Question 2 
$$\frac{57}{120}$$
 is equivalent to (A)  $\frac{48}{64}$  (B)  $\frac{154}{434}$  (C)  $\frac{11}{44}$  (D)  $\frac{190}{400}$  ?

Question 3 
$$\frac{88}{152}$$
 is equivalent to (A)  $\frac{70}{110}$  (B)  $\frac{4}{60}$  (C)  $\frac{208}{232}$  (D)  $\frac{11}{19}$  ?

Question 4 
$$\frac{144}{225}$$
 is equivalent to (A)  $\frac{140}{203}$  (B)  $\frac{154}{504}$  (C)  $\frac{76}{80}$  (D)  $\frac{48}{75}$  ?

Question 5 
$$\frac{276}{540}$$
 is equivalent to (A)  $\frac{45}{160}$  (B)  $\frac{147}{182}$  (C)  $\frac{114}{168}$  (D)  $\frac{161}{315}$  ?

Question 6 
$$\frac{30}{36}$$
 is equivalent to (A)  $\frac{56}{152}$  (B)  $\frac{16}{20}$  (C)  $\frac{27}{36}$  (D)  $\frac{25}{30}$  ?

Question 7 
$$\frac{225}{369}$$
 is equivalent to (A)  $\frac{180}{351}$  (B)  $\frac{108}{153}$  (C)  $\frac{325}{533}$  (D)  $\frac{70}{322}$  ?

Question 8 
$$\frac{108}{348}$$
 is equivalent to (A)  $\frac{49}{168}$  (B)  $\frac{2}{52}$  (C)  $\frac{135}{435}$  (D)  $\frac{20}{65}$ ?

Question 9 
$$\frac{110}{120}$$
 is equivalent to (A)  $\frac{165}{180}$  (B)  $\frac{70}{300}$  (C)  $\frac{14}{350}$  (D)  $\frac{99}{144}$  ?

Question 10 
$$\frac{130}{190}$$
 is equivalent to (A)  $\frac{1}{3}$  (B)  $\frac{33}{48}$  (C)  $\frac{91}{133}$  (D)  $\frac{2}{3}$ ?

Question 11 
$$\frac{91}{266}$$
 is equivalent to (A)  $\frac{221}{455}$  (B)  $\frac{195}{570}$  (C)  $\frac{150}{294}$  (D)  $\frac{126}{192}$  ?

Question 12 
$$\frac{242}{429}$$
 is equivalent to (A)  $\frac{322}{364}$  (B)  $\frac{5}{15}$  (C)  $\frac{150}{345}$  (D)  $\frac{330}{585}$  ?

#### Worksheet 2, Level 5

Question 1 
$$\frac{45}{345}$$
 is equivalent to (A)  $\frac{21}{161}$  (B)  $\frac{12}{48}$  (C)  $\frac{285}{330}$  (D)  $\frac{234}{405}$  ?

Question 2 
$$\frac{104}{120}$$
 is equivalent to (A)  $\frac{39}{45}$  (B)  $\frac{18}{66}$  (C)  $\frac{35}{77}$  (D)  $\frac{98}{448}$  ?

Question 3 
$$\frac{105}{190}$$
 is equivalent to (A)  $\frac{165}{187}$  (B)  $\frac{48}{68}$  (C)  $\frac{60}{75}$  (D)  $\frac{21}{38}$  ?

Question 4 
$$\frac{4}{5}$$
 is equivalent to (A)  $\frac{208}{299}$  (B)  $\frac{70}{133}$  (C)  $\frac{28}{35}$  (D)  $\frac{21}{24}$  ?

Question 5 
$$\frac{15}{48}$$
 is equivalent to (A)  $\frac{50}{160}$  (B)  $\frac{8}{16}$  (C)  $\frac{5}{31}$  (D)  $\frac{5}{10}$  ?

Question 6 
$$\frac{200}{290}$$
 is equivalent to (A)  $\frac{272}{464}$  (B)  $\frac{64}{152}$  (C)  $\frac{20}{29}$  (D)  $\frac{10}{45}$  ?

Question 7 
$$\frac{65}{338}$$
 is equivalent to (A)  $\frac{132}{240}$  (B)  $\frac{216}{369}$  (C)  $\frac{70}{364}$  (D)  $\frac{48}{78}$  ?

Question 8 
$$\frac{30}{130}$$
 is equivalent to (A)  $\frac{44}{108}$  (B)  $\frac{11}{17}$  (C)  $\frac{45}{195}$  (D)  $\frac{13}{26}$  ?

Question 9 
$$\frac{72}{171}$$
 is equivalent to (A)  $\frac{48}{54}$  (B)  $\frac{104}{247}$  (C)  $\frac{110}{200}$  (D)  $\frac{4}{52}$  ?

Question 10 
$$\frac{4}{32}$$
 is equivalent to (A)  $\frac{14}{280}$  (B)  $\frac{19}{27}$  (C)  $\frac{5}{40}$  (D)  $\frac{21}{56}$  ?

Question 11 
$$\frac{150}{195}$$
 is equivalent to (A)  $\frac{126}{406}$  (B)  $\frac{20}{210}$  (C)  $\frac{84}{152}$  (D)  $\frac{100}{130}$  ?

Question 12 
$$\frac{384}{592}$$
 is equivalent to (A)  $\frac{192}{252}$  (B)  $\frac{12}{62}$  (C)  $\frac{138}{240}$  (D)  $\frac{264}{407}$  ?

#### Worksheet 3, Level 5

Question 1 
$$\frac{144}{544}$$
 is equivalent to (A)  $\frac{30}{50}$  (B)  $\frac{99}{374}$  (C)  $\frac{2}{23}$  (D)  $\frac{36}{92}$  ?

Question 2 
$$\frac{168}{266}$$
 is equivalent to (A)  $\frac{48}{112}$  (B)  $\frac{24}{38}$  (C)  $\frac{136}{296}$  (D)  $\frac{75}{145}$  ?

Question 3 
$$\frac{70}{95}$$
 is equivalent to (A)  $\frac{2}{38}$  (B)  $\frac{264}{319}$  (C)  $\frac{63}{153}$  (D)  $\frac{56}{76}$  ?

Question 4 
$$\frac{51}{108}$$
 is equivalent to (A)  $\frac{110}{215}$  (B)  $\frac{42}{77}$  (C)  $\frac{187}{396}$  (D)  $\frac{13}{39}$  ?

Question 5 
$$\frac{288}{592}$$
 is equivalent to (A)  $\frac{234}{481}$  (B)  $\frac{28}{72}$  (C)  $\frac{84}{182}$  (D)  $\frac{20}{75}$  ?

Question 6 
$$\frac{63}{153}$$
 is equivalent to (A)  $\frac{171}{207}$  (B)  $\frac{105}{255}$  (C)  $\frac{16}{208}$  (D)  $\frac{8}{16}$  ?

Question 7 
$$\frac{6}{40}$$
 is equivalent to (A)  $\frac{14}{31}$  (B)  $\frac{5}{7}$  (C)  $\frac{18}{120}$  (D)  $\frac{160}{528}$  ?

Question 8 
$$\frac{48}{108}$$
 is equivalent to (A)  $\frac{64}{144}$  (B)  $\frac{66}{216}$  (C)  $\frac{36}{192}$  (D)  $\frac{350}{672}$  ?

Question 9 
$$\frac{12}{22}$$
 is equivalent to (A)  $\frac{15}{65}$  (B)  $\frac{3}{6}$  (C)  $\frac{68}{140}$  (D)  $\frac{84}{154}$  ?

Question 10 
$$\frac{14}{280}$$
 is equivalent to (A)  $\frac{60}{228}$  (B)  $\frac{11}{55}$  (C)  $\frac{9}{180}$  (D)  $\frac{12}{24}$  ?

Question 11 
$$\frac{240}{345}$$
 is equivalent to (A)  $\frac{90}{215}$  (B)  $\frac{39}{69}$  (C)  $\frac{16}{23}$  (D)  $\frac{60}{81}$  ?

Question 12 
$$\frac{156}{300}$$
 is equivalent to (A)  $\frac{40}{75}$  (B)  $\frac{182}{350}$  (C)  $\frac{117}{286}$  (D)  $\frac{176}{384}$  ?

#### Worksheet 4, Level 5

Question 1  $\frac{16}{32}$  is equivalent to (A)  $\frac{128}{208}$  (B)  $\frac{8}{16}$  (C)  $\frac{110}{150}$  (D)  $\frac{5}{22}$ ?

Question 2  $\frac{207}{279}$  is equivalent to (A)  $\frac{276}{372}$  (B)  $\frac{45}{75}$  (C)  $\frac{48}{105}$  (D)  $\frac{13}{39}$  ?

Question 3  $\frac{208}{256}$  is equivalent to (A)  $\frac{345}{390}$  (B)  $\frac{10}{24}$  (C)  $\frac{143}{176}$  (D)  $\frac{6}{18}$  ?

Question 4  $\frac{312}{516}$  is equivalent to (A)  $\frac{12}{96}$  (B)  $\frac{364}{602}$  (C)  $\frac{35}{75}$  (D)  $\frac{12}{16}$  ?

Question 5  $\frac{117}{180}$  is equivalent to (A)  $\frac{104}{160}$  (B)  $\frac{28}{147}$  (C)  $\frac{54}{192}$  (D)  $\frac{4}{36}$  ?

Question 6  $\frac{99}{180}$  is equivalent to (A)  $\frac{42}{66}$  (B)  $\frac{15}{45}$  (C)  $\frac{33}{60}$  (D)  $\frac{7}{24}$  ?

Question 7  $\frac{5}{20}$  is equivalent to (A)  $\frac{2}{8}$  (B)  $\frac{52}{56}$  (C)  $\frac{135}{240}$  (D)  $\frac{11}{16}$  ?

Question 8  $\frac{28}{42}$  is equivalent to (A)  $\frac{40}{110}$  (B)  $\frac{12}{18}$  (C)  $\frac{14}{20}$  (D)  $\frac{77}{143}$ ?

Question 9  $\frac{28}{77}$  is equivalent to (A)  $\frac{64}{112}$  (B)  $\frac{32}{88}$  (C)  $\frac{99}{270}$  (D)  $\frac{36}{78}$  ?

Question 10  $\frac{63}{203}$  is equivalent to (A)  $\frac{50}{52}$  (B)  $\frac{5}{30}$  (C)  $\frac{126}{406}$  (D)  $\frac{115}{245}$  ?

Question 11  $\frac{133}{147}$  is equivalent to (A)  $\frac{9}{39}$  (B)  $\frac{20}{55}$  (C)  $\frac{57}{63}$  (D)  $\frac{30}{54}$ ?

Question 12  $\frac{176}{429}$  is equivalent to (A)  $\frac{77}{363}$  (B)  $\frac{66}{150}$  (C)  $\frac{128}{312}$  (D)  $\frac{16}{34}$  ?

#### Worksheet 5, Level 5

Question 1 
$$\frac{99}{324}$$
 is equivalent to (A)  $\frac{32}{72}$  (B)  $\frac{66}{216}$  (C)  $\frac{60}{72}$  (D)  $\frac{52}{68}$  ?

Question 2 
$$\frac{230}{260}$$
 is equivalent to (A)  $\frac{48}{54}$  (B)  $\frac{25}{49}$  (C)  $\frac{92}{104}$  (D)  $\frac{63}{72}$ ?

Question 3 
$$\frac{15}{40}$$
 is equivalent to (A)  $\frac{121}{154}$  (B)  $\frac{1}{14}$  (C)  $\frac{3}{8}$  (D)  $\frac{72}{153}$  ?

Question 4 
$$\frac{126}{161}$$
 is equivalent to (A)  $\frac{288}{368}$  (B)  $\frac{165}{255}$  (C)  $\frac{36}{56}$  (D)  $\frac{184}{264}$  ?

Question 5 
$$\frac{126}{308}$$
 is equivalent to (A)  $\frac{12}{33}$  (B)  $\frac{108}{264}$  (C)  $\frac{32}{80}$  (D)  $\frac{24}{32}$  ?

Question 6 
$$\frac{104}{132}$$
 is equivalent to (A)  $\frac{12}{27}$  (B)  $\frac{234}{297}$  (C)  $\frac{45}{70}$  (D)  $\frac{21}{182}$  ?

Question 7 
$$\frac{63}{133}$$
 is equivalent to (A)  $\frac{25}{31}$  (B)  $\frac{1}{4}$  (C)  $\frac{99}{209}$  (D)  $\frac{21}{119}$  ?

Question 8 
$$\frac{3}{6}$$
 is equivalent to (A)  $\frac{12}{24}$  (B)  $\frac{48}{132}$  (C)  $\frac{20}{110}$  (D)  $\frac{192}{392}$ ?

Question 9 
$$\frac{182}{217}$$
 is equivalent to (A)  $\frac{117}{216}$  (B)  $\frac{144}{560}$  (C)  $\frac{312}{372}$  (D)  $\frac{40}{90}$  ?

Question 10 
$$\frac{187}{352}$$
 is equivalent to (A)  $\frac{153}{288}$  (B)  $\frac{72}{156}$  (C)  $\frac{56}{192}$  (D)  $\frac{100}{135}$  ?

Question 11 
$$\frac{28}{105}$$
 is equivalent to (A)  $\frac{16}{60}$  (B)  $\frac{11}{132}$  (C)  $\frac{14}{70}$  (D)  $\frac{260}{330}$ ?

Question 12 
$$\frac{110}{180}$$
 is equivalent to (A)  $\frac{90}{250}$  (B)  $\frac{272}{512}$  (C)  $\frac{99}{162}$  (D)  $\frac{5}{25}$  ?

#### Worksheet 6, Level 5

Question 1 
$$\frac{1}{6}$$
 is equivalent to (A)  $\frac{42}{117}$  (B)  $\frac{90}{171}$  (C)  $\frac{13}{78}$  (D)  $\frac{7}{21}$ ?

Question 2 
$$\frac{40}{144}$$
 is equivalent to (A)  $\frac{60}{216}$  (B)  $\frac{7}{11}$  (C)  $\frac{121}{220}$  (D)  $\frac{28}{49}$ ?

Question 3 
$$\frac{16}{17}$$
 is equivalent to (A)  $\frac{162}{261}$  (B)  $\frac{256}{272}$  (C)  $\frac{6}{8}$  (D)  $\frac{75}{190}$  ?

Question 4 
$$\frac{184}{200}$$
 is equivalent to (A)  $\frac{5}{7}$  (B)  $\frac{161}{175}$  (C)  $\frac{78}{147}$  (D)  $\frac{322}{378}$ ?

Question 5 
$$\frac{112}{273}$$
 is equivalent to (A)  $\frac{5}{10}$  (B)  $\frac{144}{351}$  (C)  $\frac{42}{48}$  (D)  $\frac{6}{26}$ ?

Question 6 
$$\frac{6}{138}$$
 is equivalent to (A)  $\frac{28}{32}$  (B)  $\frac{14}{126}$  (C)  $\frac{60}{375}$  (D)  $\frac{14}{322}$  ?

Question 7 
$$\frac{20}{33}$$
 is equivalent to (A)  $\frac{15}{27}$  (B)  $\frac{98}{378}$  (C)  $\frac{200}{330}$  (D)  $\frac{196}{210}$  ?

Question 8 
$$\frac{105}{224}$$
 is equivalent to (A)  $\frac{1}{3}$  (B)  $\frac{5}{60}$  (C)  $\frac{15}{32}$  (D)  $\frac{16}{20}$  ?

Question 9 
$$\frac{19}{26}$$
 is equivalent to (A)  $\frac{65}{110}$  (B)  $\frac{114}{156}$  (C)  $\frac{14}{35}$  (D)  $\frac{196}{266}$  ?

Question 10 
$$\frac{30}{75}$$
 is equivalent to (A)  $\frac{28}{70}$  (B)  $\frac{95}{140}$  (C)  $\frac{25}{55}$  (D)  $\frac{40}{45}$  ?

Question 11 
$$\frac{49}{126}$$
 is equivalent to (A)  $\frac{52}{90}$  (B)  $\frac{14}{37}$  (C)  $\frac{110}{160}$  (D)  $\frac{112}{288}$  ?

Question 12 
$$\frac{6}{21}$$
 is equivalent to (A)  $\frac{26}{91}$  (B)  $\frac{120}{204}$  (C)  $\frac{156}{221}$  (D)  $\frac{33}{55}$  ?

#### Worksheet 7, Level 5

Question 1 
$$\frac{10}{16}$$
 is equivalent to (A)  $\frac{338}{533}$  (B)  $\frac{28}{42}$  (C)  $\frac{4}{13}$  (D)  $\frac{238}{434}$  ?

Question 2 
$$\frac{26}{273}$$
 is equivalent to (A)  $\frac{70}{252}$  (B)  $\frac{28}{100}$  (C)  $\frac{126}{238}$  (D)  $\frac{18}{189}$  ?

Question 3 
$$\frac{162}{207}$$
 is equivalent to (A)  $\frac{39}{377}$  (B)  $\frac{198}{253}$  (C)  $\frac{92}{152}$  (D)  $\frac{12}{72}$  ?

Question 4 
$$\frac{12}{18}$$
 is equivalent to (A)  $\frac{22}{33}$  (B)  $\frac{195}{210}$  (C)  $\frac{95}{195}$  (D)  $\frac{66}{105}$  ?

Question 5 
$$\frac{190}{270}$$
 is equivalent to (A)  $\frac{26}{65}$  (B)  $\frac{114}{162}$  (C)  $\frac{50}{60}$  (D)  $\frac{20}{110}$  ?

Question 6 
$$\frac{33}{57}$$
 is equivalent to (A)  $\frac{104}{304}$  (B)  $\frac{10}{19}$  (C)  $\frac{55}{95}$  (D)  $\frac{39}{169}$  ?

Question 7 
$$\frac{114}{216}$$
 is equivalent to (A)  $\frac{110}{170}$  (B)  $\frac{54}{87}$  (C)  $\frac{247}{468}$  (D)  $\frac{45}{105}$  ?

Question 8 
$$\frac{54}{117}$$
 is equivalent to (A)  $\frac{238}{364}$  (B)  $\frac{48}{104}$  (C)  $\frac{11}{110}$  (D)  $\frac{91}{119}$  ?

Question 9 
$$\frac{120}{252}$$
 is equivalent to (A)  $\frac{40}{64}$  (B)  $\frac{78}{111}$  (C)  $\frac{48}{64}$  (D)  $\frac{90}{189}$  ?

Question 10 
$$\frac{156}{162}$$
 is equivalent to (A)  $\frac{6}{21}$  (B)  $\frac{35}{90}$  (C)  $\frac{260}{270}$  (D)  $\frac{21}{28}$  ?

Question 11 
$$\frac{22}{24}$$
 is equivalent to (A)  $\frac{130}{165}$  (B)  $\frac{14}{98}$  (C)  $\frac{99}{108}$  (D)  $\frac{28}{68}$  ?

Question 12 
$$\frac{19}{42}$$
 is equivalent to (A)  $\frac{161}{168}$  (B)  $\frac{24}{112}$  (C)  $\frac{76}{168}$  (D)  $\frac{30}{165}$  ?

#### Worksheet 8, Level 5

Question 1 
$$\frac{88}{152}$$
 is equivalent to (A)  $\frac{9}{32}$  (B)  $\frac{22}{33}$  (C)  $\frac{143}{247}$  (D)  $\frac{330}{525}$  ?

Question 2 
$$\frac{5}{7}$$
 is equivalent to (A)  $\frac{9}{66}$  (B)  $\frac{364}{686}$  (C)  $\frac{176}{200}$  (D)  $\frac{30}{42}$ ?

Question 3 
$$\frac{132}{209}$$
 is equivalent to (A)  $\frac{144}{228}$  (B)  $\frac{264}{348}$  (C)  $\frac{15}{330}$  (D)  $\frac{100}{190}$  ?

Question 4 
$$\frac{5}{16}$$
 is equivalent to (A)  $\frac{24}{102}$  (B)  $\frac{55}{180}$  (C)  $\frac{400}{416}$  (D)  $\frac{35}{112}$ ?

Question 5 
$$\frac{11}{22}$$
 is equivalent to (A)  $\frac{156}{408}$  (B)  $\frac{84}{161}$  (C)  $\frac{99}{306}$  (D)  $\frac{10}{20}$  ?

Question 6 
$$\frac{96}{138}$$
 is equivalent to (A)  $\frac{48}{69}$  (B)  $\frac{112}{144}$  (C)  $\frac{24}{60}$  (D)  $\frac{98}{168}$  ?

Question 7 
$$\frac{11}{231}$$
 is equivalent to (A)  $\frac{120}{170}$  (B)  $\frac{14}{84}$  (C)  $\frac{35}{40}$  (D)  $\frac{7}{147}$ ?

Question 8 
$$\frac{50}{90}$$
 is equivalent to (A)  $\frac{15}{30}$  (B)  $\frac{252}{312}$  (C)  $\frac{45}{81}$  (D)  $\frac{299}{377}$  ?

Question 9 
$$\frac{16}{19}$$
 is equivalent to (A)  $\frac{220}{231}$  (B)  $\frac{88}{168}$  (C)  $\frac{176}{209}$  (D)  $\frac{77}{91}$  ?

Question 10 
$$\frac{182}{448}$$
 is equivalent to (A)  $\frac{117}{288}$  (B)  $\frac{294}{560}$  (C)  $\frac{36}{48}$  (D)  $\frac{5}{8}$  ?

Question 11 
$$\frac{14}{42}$$
 is equivalent to (A)  $\frac{252}{276}$  (B)  $\frac{30}{42}$  (C)  $\frac{16}{48}$  (D)  $\frac{42}{112}$  ?

Question 12 
$$\frac{66}{108}$$
 is equivalent to (A)  $\frac{28}{64}$  (B)  $\frac{33}{54}$  (C)  $\frac{21}{154}$  (D)  $\frac{42}{80}$  ?

#### Worksheet 9, Level 5

Question 1 
$$\frac{16}{80}$$
 is equivalent to (A)  $\frac{22}{99}$  (B)  $\frac{14}{70}$  (C)  $\frac{350}{714}$  (D)  $\frac{400}{784}$ ?

Question 2 
$$\frac{330}{615}$$
 is equivalent to (A)  $\frac{184}{296}$  (B)  $\frac{20}{37}$  (C)  $\frac{22}{41}$  (D)  $\frac{230}{360}$  ?

Question 3 
$$\frac{60}{105}$$
 is equivalent to (A)  $\frac{65}{156}$  (B)  $\frac{135}{195}$  (C)  $\frac{104}{128}$  (D)  $\frac{12}{21}$  ?

Question 4 
$$\frac{176}{336}$$
 is equivalent to (A)  $\frac{132}{222}$  (B)  $\frac{22}{42}$  (C)  $\frac{8}{84}$  (D)  $\frac{10}{40}$  ?

Question 5 
$$\frac{66}{111}$$
 is equivalent to (A)  $\frac{352}{592}$  (B)  $\frac{300}{576}$  (C)  $\frac{54}{57}$  (D)  $\frac{35}{77}$  ?

Question 6 
$$\frac{42}{78}$$
 is equivalent to (A)  $\frac{56}{108}$  (B)  $\frac{96}{132}$  (C)  $\frac{18}{27}$  (D)  $\frac{77}{143}$  ?

Question 7 
$$\frac{48}{228}$$
 is equivalent to (A)  $\frac{20}{95}$  (B)  $\frac{49}{133}$  (C)  $\frac{119}{231}$  (D)  $\frac{10}{100}$  ?

Question 8 
$$\frac{247}{364}$$
 is equivalent to (A)  $\frac{48}{60}$  (B)  $\frac{114}{168}$  (C)  $\frac{38}{40}$  (D)  $\frac{90}{375}$  ?

Question 9 
$$\frac{13}{39}$$
 is equivalent to (A)  $\frac{11}{33}$  (B)  $\frac{9}{42}$  (C)  $\frac{133}{217}$  (D)  $\frac{100}{110}$  ?

Question 10 
$$\frac{9}{63}$$
 is equivalent to (A)  $\frac{81}{225}$  (B)  $\frac{3}{21}$  (C)  $\frac{152}{360}$  (D)  $\frac{3}{66}$  ?

Question 11 
$$\frac{112}{208}$$
 is equivalent to (A)  $\frac{260}{273}$  (B)  $\frac{21}{39}$  (C)  $\frac{60}{164}$  (D)  $\frac{5}{10}$  ?

Question 12 
$$\frac{90}{255}$$
 is equivalent to (A)  $\frac{72}{164}$  (B)  $\frac{63}{207}$  (C)  $\frac{13}{65}$  (D)  $\frac{96}{272}$  ?

#### Worksheet 10, Level 5

Question 1  $\frac{64}{80}$  is equivalent to (A)  $\frac{6}{60}$  (B)  $\frac{40}{50}$  (C)  $\frac{140}{434}$  (D)  $\frac{60}{76}$  ?

Question 2  $\frac{132}{275}$  is equivalent to (A)  $\frac{169}{234}$  (B)  $\frac{3}{21}$  (C)  $\frac{5}{20}$  (D)  $\frac{96}{200}$  ?

Question 3  $\frac{2}{34}$  is equivalent to (A)  $\frac{1}{17}$  (B)  $\frac{240}{396}$  (C)  $\frac{48}{74}$  (D)  $\frac{14}{33}$  ?

Question 4  $\frac{42}{66}$  is equivalent to (A)  $\frac{18}{96}$  (B)  $\frac{108}{246}$  (C)  $\frac{105}{165}$  (D)  $\frac{384}{656}$  ?

Question 5  $\frac{30}{105}$  is equivalent to (A)  $\frac{14}{49}$  (B)  $\frac{117}{260}$  (C)  $\frac{6}{36}$  (D)  $\frac{40}{50}$  ?

Question 6  $\frac{16}{432}$  is equivalent to (A)  $\frac{7}{11}$  (B)  $\frac{88}{92}$  (C)  $\frac{11}{297}$  (D)  $\frac{22}{121}$ ?

Question 7  $\frac{345}{420}$  is equivalent to (A)  $\frac{96}{140}$  (B)  $\frac{70}{147}$  (C)  $\frac{15}{27}$  (D)  $\frac{230}{280}$  ?

Question 8  $\frac{255}{405}$  is equivalent to (A)  $\frac{60}{75}$  (B)  $\frac{136}{216}$  (C)  $\frac{156}{204}$  (D)  $\frac{84}{152}$  ?

Question 9  $\frac{120}{135}$  is equivalent to (A)  $\frac{84}{240}$  (B)  $\frac{7}{77}$  (C)  $\frac{56}{63}$  (D)  $\frac{180}{369}$  ?

Question 10  $\frac{55}{132}$  is equivalent to (A)  $\frac{5}{12}$  (B)  $\frac{84}{324}$  (C)  $\frac{22}{143}$  (D)  $\frac{96}{280}$  ?

Question 11  $\frac{20}{28}$  is equivalent to (A)  $\frac{169}{260}$  (B)  $\frac{75}{105}$  (C)  $\frac{70}{364}$  (D)  $\frac{63}{133}$  ?

Question 12  $\frac{14}{21}$  is equivalent to (A)  $\frac{4}{6}$  (B)  $\frac{14}{64}$  (C)  $\frac{120}{276}$  (D)  $\frac{6}{84}$  ?