## EQUIVALENT RATIOS

***ANSWERS***

**Circle the ratio that is not equivalent in each group.**

Helpful example

$\frac{6}{12}$ $\frac{50}{100}$ $\frac{1}{2}$ $\frac{24}{51}$ $\frac{75}{150}$

THE GROUP IS EQUIVALENT TO THE RATIO 1 TO 2, EXCEPT 24 TO 51.

**Now your turn.**

1. $\frac{3}{4}$ $\frac{42}{56}$ $\frac{75}{90}$ $\frac{12}{16}$ $\frac{60}{80}$
2. $\frac{63}{64}$ $\frac{21}{24}$ $\frac{7}{8}$ $\frac{49}{56}$ $\frac{70}{80}$
3. $\frac{24}{36}$ $\frac{4}{6}$ $\frac{100}{150}$ $\frac{36}{48}$ $\frac{20}{30}$
4. $\frac{50}{55}$ $\frac{70}{77}$ $\frac{10}{11}$ $\frac{100}{110}$ $\frac{44}{40}$
5. $\frac{36}{6}$ $\frac{56}{9}$ $\frac{18}{3}$ $\frac{66}{11}$ $\frac{12}{2}$
6. $\frac{8}{3}$ $\frac{18}{4}$ $\frac{45}{10}$ $\frac{81}{18}$ $\frac{9}{2}$
7. $\frac{400}{300}$ $\frac{16}{12}$ $\frac{20}{15}$ $\frac{124}{93}$ $\frac{27}{36}$
8. $\frac{6}{16}$ $\frac{30}{80}$ $\frac{4}{8}$ $\frac{21}{56}$ $\frac{12}{32}$
9. $\frac{45}{36}$ $\frac{5}{4}$ $\frac{75}{60}$ $\frac{5}{6}$ $\frac{30}{24}$
10. $\frac{21}{27}$ $\frac{84}{108}$ $\frac{14}{18}$ $\frac{36}{28}$ $\frac{105}{135}$
11. $\frac{16}{81}$ $\frac{2}{9}$ $\frac{26}{117}$ $\frac{40}{180}$ $\frac{12}{54}$
12. $\frac{4}{20}$ $\frac{15}{75}$ $\frac{10}{50}$ $\frac{18}{80}$ $\frac{2}{10}$
13. $\frac{32}{12}$ $\frac{16}{6}$ $\frac{3}{8}$ $\frac{72}{27}$ $\frac{96}{36}$
14. $\frac{10}{12}$ $\frac{48}{40}$ $\frac{72}{60}$ $\frac{6}{5}$ $\frac{18}{15}$
15. $\frac{77}{121}$ $\frac{147}{231}$ $\frac{49}{77}$ $\frac{28}{44}$ $\frac{182}{264}$
16. $\frac{6}{48}$ $\frac{1}{8}$ $\frac{9}{72}$ $\frac{17}{136}$ $\frac{4}{36}$
17. $\frac{39}{36}$ $\frac{65}{60}$ $\frac{142}{121}$ $\frac{169}{156}$ $\frac{52}{48}$
18. $\frac{70}{119}$ $\frac{50}{95}$ $\frac{30}{51}$ $\frac{10}{17}$ $\frac{170}{289}$
19. $\frac{16}{8}$ $\frac{22}{11}$ $\frac{4}{8}$ $\frac{56}{28}$ $\frac{40}{20}$
20. $\frac{139}{126}$ $\frac{184}{168}$ $\frac{253}{231}$ $\frac{92}{84}$ $\frac{115}{105}$