

## Cancelling Down Fractions

Look for numerators and denominators with the same factors and cancel them down before you do any multiplication. It will make it much easier.

$$1 \quad \frac{2}{18} \times \frac{6}{10} \times \frac{5}{28} \times \frac{7}{15} =$$

$$2 \quad \frac{12}{40} \times \frac{30}{48} \times \frac{25}{36} \times \frac{24}{45} =$$

$$3 \quad \frac{18}{60} \times \frac{30}{42} \times \frac{25}{92} \times \frac{24}{45} =$$

$$4 \quad \frac{33}{100} \times \frac{30}{36} \times \frac{20}{25} \times \frac{16}{40} =$$

$$5 \quad \frac{34}{35} \times \frac{30}{51} \times \frac{18}{40} \times \frac{15}{36} =$$

$$6 \quad \frac{12}{40} \times \frac{18}{24} \times \frac{48}{60} \times \frac{8}{9} =$$

$$7 \quad \frac{13}{21} \times \frac{30}{48} \times \frac{14}{26} \times \frac{24}{50} =$$

$$8 \quad \frac{44}{100} \times \frac{30}{48} \times \frac{25}{55} \times \frac{110}{120} =$$

$$9 \quad \frac{15}{42} \times \frac{30}{42} \times \frac{21}{35} \times \frac{28}{60} =$$

$$10 \quad \frac{9}{16} \times \frac{88}{90} \times \frac{55}{105} \times \frac{21}{121} =$$

$$11 \quad \frac{38}{45} \times \frac{30}{57} \times \frac{27}{96} \times \frac{24}{45} =$$

$$12 \quad \frac{10}{12} \times \frac{30}{88} \times \frac{77}{100} \times \frac{24}{33} =$$

$$13 \quad \frac{16}{80} \times \frac{10}{48} \times \frac{25}{36} \times \frac{24}{65} =$$

$$14 \quad \frac{9}{60} \times \frac{30}{36} \times \frac{35}{72} \times \frac{24}{45} =$$

$$15 \quad \frac{14}{40} \times \frac{30}{63} \times \frac{25}{42} \times \frac{28}{45} =$$

$$16 \quad \frac{35}{60} \times \frac{30}{45} \times \frac{3}{10} \times \frac{7}{21} =$$

$$17 \quad \frac{26}{40} \times \frac{30}{50} \times \frac{25}{39} \times \frac{18}{60} =$$

$$18 \quad \frac{23}{62} \times \frac{30}{34} \times \frac{17}{46} \times \frac{31}{45} =$$

$$19 \quad \frac{144}{200} \times \frac{21}{36} \times \frac{5}{18} \times \frac{24}{36} =$$

$$20 \quad \frac{34}{39} \times 26 \times \frac{25}{85} \times \frac{2}{12} =$$

$$21 \quad \frac{16}{25} \times \frac{30}{48} \times \frac{49}{36} \times \frac{24}{63} =$$

$$22 \quad \frac{25}{27} \times 9 \times \frac{25}{32} \times \frac{24}{125} =$$

$$23 \quad \frac{39}{42} \times \frac{14}{18} \times \frac{75}{140} \times \frac{2}{25} =$$

$$24 \quad \frac{44}{60} \times \frac{30}{42} \times \frac{27}{55} \times \frac{24}{36} =$$

$$25 \quad \frac{24}{50} \times \frac{15}{72} \times \frac{9}{14} \times \frac{70}{99} =$$

$$26 \quad \frac{36}{52} \times \frac{54}{65} \times \frac{39}{48} \times \frac{26}{45} =$$

$$27 \quad \frac{35}{40} \times 20 \times \frac{17}{100} \times \frac{20}{34} =$$

$$28 \quad \frac{45}{80} \times \frac{36}{80} \times \frac{100}{108} \times \frac{12}{16} =$$

$$29 \quad \frac{12}{38} \times \frac{23}{55} \times \frac{19}{46} \times \frac{24}{144} =$$

$$30 \quad \frac{52}{70} \times \frac{42}{45} \times \frac{105}{120} \times \frac{12}{130} =$$

$$31 \quad \frac{36}{48} \times \frac{18}{24} \times \frac{7}{12} \times \frac{48}{72} =$$

$$32 \quad \frac{19}{58} \times \frac{16}{76} \times \frac{16}{92} \times \frac{120}{144} =$$