

$$\begin{array}{r} 3 \\ +7 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ +9 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ +9 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ +7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +7 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ +8 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ +7 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ +7 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ -9 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ -4 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ -6 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ -8 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ -5 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ -3 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ -5 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ -9 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$$

$$9 \overline{)45}$$

$$8 \overline{)56}$$

$$9 \overline{)36}$$

$$7 \overline{)56}$$

$$8 \overline{)64}$$

$$6 \overline{)54}$$

$$6 \overline{)42}$$

$$8 \overline{)72}$$

$$7 \overline{)49}$$

$$3 \overline{)18}$$

E**5****2**

Forty mixed facts

THE MAD MINUTE

$$\begin{array}{r} 9 \\ +9 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ +8 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ +9 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ +3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ +4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ +9 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ +8 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ +9 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ +8 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ -9 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ -8 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ -9 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ -8 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ -9 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ -9 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ -8 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ -9 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$$

$$6 \overline{)24}$$

$$7 \overline{)56}$$

$$6 \overline{)48}$$

$$8 \overline{)72}$$

$$9 \overline{)81}$$

$$7 \overline{)49}$$

$$8 \overline{)64}$$

$$9 \overline{)45}$$

$$7 \overline{)42}$$

$$6 \overline{)54}$$

D**5****1**

*Forty reducing facts, numerator less than
or equal to denominator*

THE MAD MINUTE

$\frac{2}{4}$

$\frac{8}{12}$

$\frac{3}{9}$

$\frac{6}{15}$

$\frac{10}{20}$

$\frac{16}{16}$

$\frac{14}{16}$

$\frac{7}{14}$

$\frac{2}{12}$

$\frac{15}{24}$

$\frac{5}{20}$

$\frac{8}{16}$

$\frac{12}{20}$

$\frac{3}{6}$

$\frac{4}{12}$

$\frac{6}{20}$

$\frac{12}{16}$

$\frac{3}{30}$

$\frac{10}{12}$

$\frac{6}{10}$

$\frac{10}{16}$

$\frac{5}{30}$

$\frac{12}{12}$

$\frac{15}{18}$

$\frac{14}{20}$

$\frac{9}{24}$

$\frac{4}{8}$

$\frac{7}{21}$

$\frac{10}{15}$

$\frac{3}{30}$

$\frac{9}{18}$

$\frac{9}{30}$

$\frac{5}{15}$

$\frac{12}{18}$

$\frac{12}{15}$

$\frac{18}{20}$

$\frac{20}{24}$

$\frac{2}{18}$

$\frac{5}{10}$

$\frac{9}{36}$

D**6****1**

Forty reducing facts, numerator greater than denominator

THE MAD MINUTE

$\frac{10}{2}$

$\frac{24}{12}$

$\frac{20}{14}$

$\frac{6}{4}$

$\frac{6}{2}$

$\frac{6}{3}$

$\frac{14}{10}$

$\frac{12}{3}$

$\frac{20}{15}$

$\frac{15}{5}$

$\frac{12}{8}$

$\frac{14}{7}$

$\frac{15}{10}$

$\frac{16}{4}$

$\frac{18}{12}$

$\frac{12}{10}$

$\frac{15}{6}$

$\frac{20}{4}$

$\frac{14}{12}$

$\frac{44}{33}$

$\frac{8}{2}$

$\frac{8}{6}$

$\frac{12}{6}$

$\frac{10}{4}$

$\frac{18}{3}$

$\frac{9}{3}$

$\frac{10}{5}$

$\frac{9}{6}$

$\frac{10}{6}$

$\frac{15}{9}$

$\frac{22}{11}$

$\frac{10}{8}$

$\frac{20}{12}$

$\frac{12}{9}$

$\frac{4}{2}$

$\frac{16}{8}$

$\frac{16}{12}$

$\frac{8}{4}$

$\frac{12}{4}$

$\frac{24}{6}$

$\frac{3}{4}$ 50% 75% $\frac{1}{2}$ $\frac{3}{5}$ $\frac{7}{10}$ $\frac{15}{100}$ $\frac{375}{1000}$ 35% 99%

1% 5% $\frac{4}{5}$ $1\frac{1}{2}$ $2\frac{3}{4}$ 15% 100% 200% $\frac{1}{5}$ $\frac{3}{10}$

$\frac{1}{10}$ $\frac{5}{100}$ $\frac{95}{1000}$ 25% 33% $\frac{9}{10}$ $\frac{99}{100}$ $\frac{999}{1000}$ $1\frac{1}{4}$ 300%

67% 6% $\frac{45}{100}$ $\frac{55}{1000}$ 49% 8% 150% $1\frac{4}{5}$ 10% $\frac{1}{100}$