## ADDING IMPROPER FRACTIONS SHEET 6

Add these improper fractions together. Give your answer as an improper fraction and also as a mixed number in simplest form.

1) $\frac{5}{3}+\frac{7}{5}=$
2) $\frac{8}{7}+\frac{9}{4}=$
3) $\frac{7}{2}+\frac{13}{8}=$
4) $\frac{14}{9}+\frac{7}{5}=$
5) $\frac{17}{15}+\frac{13}{3}=$
6) $\frac{12}{7}+\frac{11}{5}=$
7) $\frac{15}{4}+\frac{33}{12}=$
8) $\frac{14}{3}+\frac{17}{5}=$
9) $\frac{13}{8}+\frac{21}{10}=$

## ADDING IMPROPER FRACTIONS SHEET 6 ANSWERS



Add these improper fractions together. Give your answer as an improper fraction and also as a mixed number in simplest form.

1) $\frac{5}{3}+\frac{7}{5}=\frac{46}{15}$ OR $3 \frac{1}{15}$
2) $\frac{8}{7}+\frac{9}{4}=\frac{95}{28}$ OR $3 \frac{11}{28}$
3) $\frac{7}{2}+\frac{13}{8}=\frac{41}{8}$ OR $5 \frac{1}{8}$
4) $\frac{14}{9}+\frac{7}{5}=\frac{133}{45}$ OR $2 \frac{43}{45}$
5) $\frac{17}{15}+\frac{13}{3}=\frac{82}{15}$ OR $5 \frac{7}{15}$
6) $\frac{12}{7}+\frac{11}{5}=\frac{137}{35}$ OR $3 \frac{32}{35}$
7) $\frac{15}{4}+\frac{33}{12}=\frac{13}{2}$ OR $6 \frac{1}{2}$
8) $\frac{14}{3}+\frac{17}{5}=\frac{121}{15}$ OR $8 \frac{1}{15}$
9) $\frac{13}{8}+\frac{21}{10}=\frac{149}{40}$ OR $3 \frac{29}{40}$

