

C
25/8/14

Exercise 9(A)

Q5 > Convert the following improper fractions into mixed numbers.

a > $\frac{21}{6} = \frac{QR}{D} = 3 \frac{3}{6}$

b > $\frac{112}{6} = \frac{QR}{D} = 18 \frac{4}{6}$ →

18
6 112
- 6 ↓
52
- 48
4

c > $\frac{123}{6} = \frac{QR}{D} = 20 \frac{3}{6}$

d > $\frac{98}{16} = \frac{QR}{D} = 6 \frac{2}{16}$

e > ~~105~~ $\frac{105}{14} = 7 \frac{7}{14} = \frac{QR}{D}$

f > $\frac{223}{18} = \frac{QR}{D} = 12 \frac{7}{18}$ →

12
18 223
- 18 ↓
43
- 36
7

g > $\frac{445}{15} = \frac{QR}{D} = 29 \frac{10}{15}$ →

29
15 445
- 30 ↓
145
- 135
10

~~h >~~ $\frac{614}{24} = \frac{QR}{D} = 25 \frac{14}{24}$ →

25
24 614
- 48 ↓
134
- 120
14

i > $\frac{305}{85} = \frac{QR}{D} = 3 \frac{50}{85}$ →

3
85 305
- 255 ↓
50

j > $\frac{1148}{32} = \frac{QR}{D} = 35 \frac{28}{32}$ →

35
32 1148
- 96 ↓
188
- 160
28