

SMART EXAM RESOURCES
0580 EXTENDED MATH
TOPIC: NUMBERS
SUB-TOPIC: USING A CALCULATOR
QUESTIONS BASED ON FRACTIONS
SET-1-QP-MS

- 1** Without using your calculator, work out $1 \frac{5}{6} + \frac{9}{10}$.

You must show your working and give your answer as a mixed number in its simplest form.

Answer [3]

MARK SCHEME:

$\frac{55}{30} + \frac{27}{30}$ oe or (1) $\frac{25}{30} + \frac{27}{30}$ oe	M1	for denominator of 30k
$\frac{82}{30}$ oe or (1) $\frac{52}{30}$ oe	M1	for denominator of 30k dependent on previous M1
$2 \frac{11}{15}$ M2 must be scored	A1	If M0 scored then SC1 for common denominator of 30k seen