Chen says,



If I add $1\frac{3}{4}$ to my fraction, I get an answer of $\frac{91}{20}$.

What fraction did Chen start with? Give your answer as a mixed number.

REASONING 4

Which method would you choose to find this total?

$$9\frac{11}{25} + 7\frac{3}{5} = \square$$

Explain why.

Which calculation is easier?

$$4\frac{2}{5} + 3\frac{5}{9}$$

$$4\frac{1}{3} + 3\frac{3}{5}$$

Justify your choice.

Which fractions add together to give a total nearest to 10?

$4\frac{5}{6}$ $2\frac{1}{4}$ $3\frac{4}{5}$ $1\frac{6}{9}$ $1\frac{1}{6}$

Chen says,



If I add $1\frac{3}{4}$ to my fraction, I get an answer of $\frac{91}{20}$.

What fraction did Chen start with? Give your answer as a mixed number.

REASONING 4

Which method would you choose to find this total?

$$9\frac{11}{25} + 7\frac{3}{5} = \square$$

Explain why.

Which calculation is easier?

$$4\frac{2}{5} + 3\frac{5}{9}$$

$$4\frac{1}{3} + 3\frac{3}{5}$$

Justify your choice.

Which fractions add together to give a total nearest to 10?

$4\frac{5}{6}$ $2\frac{1}{4}$ $3\frac{4}{5}$ $1\frac{6}{9}$ $1\frac{1}{6}$