



小數與分數的互化 (二)

The Interchange between Decimals and Fractions (II)

把分數化成小數：

Express fractions in decimals :

① $\frac{25}{100}$

= _____

② $\frac{19}{25}$

= _____

③ $9\frac{3}{4}$

= _____

④ $7\frac{5}{8}$

= _____

⑤ $8\frac{2}{5}$

= _____

⑥ $6\frac{1}{20}$

= _____

⑦ $3\frac{1}{1000}$

= _____

⑧ $2\frac{9}{125}$

= _____

把小數化成最簡分數：

Express decimals in simplest fractions :

① 7.2

= $7\frac{(\quad)}{10}$

= _____

② 5.65

= $5\frac{(\quad)}{100}$

= _____

③ 0.004

= $\frac{(\quad)}{1000}$

= _____

④ 1.875

= _____

= _____

⑤ 5.44

= _____

= _____

⑥ 8.25

= _____

= _____

⑦ 9.8

= _____

= _____

⑧ 6.125

= _____

= _____

由大至小排序：

Arrange in descending order :

① $6.15, 6\frac{1}{5}, 6.1$ _____ > _____ > _____

② $5\frac{3}{4}, 5.7, 5.77$ _____ > _____ > _____

③ $1.03, 1\frac{1}{10}, 1.2$ _____ > _____ > _____

④ $\frac{1}{4}, 0.3, \frac{2}{5}$ _____ > _____ > _____

⑤ $6.55, 6\frac{1}{2}, 6\frac{1}{5}$ _____ > _____ > _____

把分數化成小數(答案取至兩位小數)：

Express fractions in decimals

(round off to 2-decimal places) :

① $\frac{9}{17} \approx$

② $4\frac{7}{8} \approx$

③ $6\frac{5}{7} \approx$

④ $\frac{10}{11} \approx$
