

N175 Ratio 3

- ① $\frac{9}{25}$
- ② 45%
- ③ a) $\frac{3}{7}$
b) 3:1
- ④ 28%
- ⑤ Isabel
- ⑥ 28%
- ⑦ 6:5
- ⑧ 68
- ⑨ a) $\neq 10$
b) 1:3
- ⑩ a) white: 36, green: 6, blue: 18
b) fewer tiles may be needed
- ⑪ $x=8, x=2$
- ⑫ profit
- ⑬ $x=6, x=-2$
- ⑭ $\frac{13}{20}$

1 mark 88/11

- ①
- ②
- ③
- ④
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