Calculate the following.

③ $1\frac{7}{9} \times 5\frac{1}{4}$ **④** $4\frac{1}{6} \times 1\frac{4}{5}$

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③ $1\frac{7}{9} \times 5\frac{1}{4}$

9 in each whole number

9 x 1 = 9

9 + 7 = 16

4 in each whole number

4 x 5 = 20

20 + 1 = 21

$$= \frac{\overset{4}{\cancel{16}}}{\cancel{9}_{3}} \times \frac{\overset{7}{\cancel{21}}}{\cancel{4}_{1}}$$

$$= \frac{28}{3}$$

$$= 9\frac{1}{3}$$

$$3\overline{)28}\,^{9\,\frac{1}{3}}$$

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④ $4\frac{1}{6} \times 1\frac{4}{5}$

6 in each whole number

6 x 4 = 24

24 + 1 = 25

5 in each whole number

5 x 1 = 5

5 + 4 = 9

$$= \frac{\overset{5}{\cancel{25}}}{\cancel{6}_{2}} \times \frac{\overset{3}{\cancel{9}}}{\cancel{5}_{1}}$$

$$= \frac{15}{2}$$

$$= 7\frac{1}{2}$$

$$2\overline{)15}\,^{7\,\frac{1}{2}}$$