５年生の計算　復習②

1

① $0.25 \times 10 = 2.5$　　　　② $1.57 \times 10 = 15.7$

③ $1.06 \times 100 = 106$　　　④ $0.08 \times 100 = 8$

⑤ $6.8 \div 10 = 0.68$　　　　⑥ $3.09 \div 10 = 0.309$

⑦ $27.4 \div 100 = 0.274$　　　⑧ $0.4 \div 100 = 0.004$

2　筆算でしましょう。

① $2.4 \div 1.6$

```
        1.5
1,6 ) 2,4.0
      1 6
        8 0
        8 0
          0
```

② $4.5 \div 1.8$

```
        2.5
1,8 ) 4,5.0
      3 6
        9 0
        9 0
          0
```

③ $93.6 \div 3.9$

```
        2 4
3,9 ) 9 3,6.
      7 8
      1 5 6
      1 5 6
          0
```

④ $4.65 \div 1.5$

```
        3.1
1,5 ) 4,6.5
      4 5
        1 5
        1 5
          0
```

⑤ $2.88 \div 1.2$

```
        2.4
1,2 ) 2,8.8
      2 4
        4 8
        4 8
          0
```

⑥ $2.16 \div 3.6$

```
        0.6
3,6 ) 2,1.6
      2 1 6
          0
```

3　約分をしましょう。

① $\dfrac{2}{6} = \dfrac{1}{3}$　　　② $\dfrac{5}{10} = \dfrac{1}{2}$　　　③ $\dfrac{10}{15} = \dfrac{2}{3}$

④ $\dfrac{9}{21} = \dfrac{3}{7}$　　　⑤ $\dfrac{10}{30} = \dfrac{1}{3}$　　　⑥ $\dfrac{8}{20} = \dfrac{2}{5}$

4

① $2\dfrac{1}{2}+1\dfrac{1}{3}=\dfrac{5}{2}+\dfrac{4}{3}$

$\qquad\qquad=\dfrac{15}{6}+\dfrac{8}{6}$

$\qquad\qquad=\dfrac{23}{6}$

② $1\dfrac{5}{6}+2\dfrac{1}{4}=\dfrac{11}{6}+\dfrac{9}{4}$

$\qquad\qquad=\dfrac{22}{12}+\dfrac{27}{12}$

$\qquad\qquad=\dfrac{49}{12}$

③ $1\dfrac{2}{3}+1\dfrac{1}{7}=\dfrac{5}{3}+\dfrac{8}{7}$

$\qquad\qquad=\dfrac{35}{21}+\dfrac{24}{21}$

$\qquad\qquad=\dfrac{59}{21}$

④ $2\dfrac{1}{6}+1\dfrac{2}{9}=\dfrac{13}{6}+\dfrac{11}{9}$

$\qquad\qquad=\dfrac{39}{18}+\dfrac{22}{18}$

$\qquad\qquad=\dfrac{61}{18}$

⑤ $\dfrac{1}{2}-\dfrac{1}{4}-\dfrac{1}{6}=\dfrac{6}{12}-\dfrac{3}{12}-\dfrac{2}{12}$

$\qquad\qquad=\dfrac{1}{12}$

⑥ $1-\dfrac{1}{4}-\dfrac{1}{5}=\dfrac{20}{20}-\dfrac{5}{20}-\dfrac{4}{20}$

$\qquad\qquad=\dfrac{11}{20}$

5

① $28-325\div25=15$

```
      1 3
  25)3 2 5        2 8
     2 5        -1 3
     ───          ───
     7 5          1 5
     7 5
     ───
       0
```

② $72\div(12\times3)=2$

```
    1 2              2
  ×   3        36)7 2
  ─────           7 2
    3 6           ───
                    0
```

③ $40-(32-8)=16$

```
    3 2          4 0
  -   8        -2 4
    ───          ───
    2 4          1 6
```

④ $500-(170+150)=180$

```
  1 7 0        5 0 0
 +1 5 0       -3 2 0
  ─────        ─────
  3 2 0        1 8 0
```