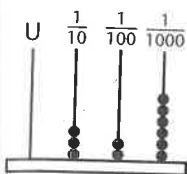
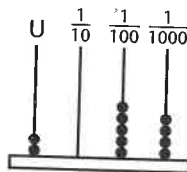


TARGET To read and write decimal numbers as fractions and vice versa.



$$\frac{3}{10} + \frac{2}{100} + \frac{6}{1000} = \frac{326}{1000}$$

$$0.3 + 0.02 + 0.006 = 0.326$$



$$2\frac{54}{1000} = 2.054$$

A

Write as a decimal.

- | | |
|---------------------|----------------------|
| 1 $2\frac{64}{100}$ | 7 $4\frac{71}{100}$ |
| 2 $\frac{32}{100}$ | 8 $\frac{26}{100}$ |
| 3 $5\frac{17}{100}$ | 9 $7\frac{48}{100}$ |
| 4 $9\frac{5}{100}$ | 10 $3\frac{45}{100}$ |
| 5 $\frac{23}{100}$ | 11 $\frac{99}{100}$ |
| 6 $6\frac{18}{100}$ | 12 $15\frac{1}{100}$ |

Write as a fraction.

- | | |
|---------|---------|
| 13 3.5 | 19 2.34 |
| 14 0.92 | 20 0.82 |
| 15 1.38 | 21 6.7 |
| 16 5.1 | 22 9.56 |
| 17 4.67 | 23 0.9 |
| 18 0.4 | 24 7.15 |

Partition using fractions.

- | | |
|---------|----------|
| 25 1.28 | 31 10.59 |
| 26 0.75 | 32 4.93 |
| 27 3.61 | 33 0.16 |
| 28 8.14 | 34 6.07 |
| 29 2.42 | 35 0.39 |
| 30 0.86 | 36 24.25 |

B

Write as a decimal.

- | | |
|-----------------------|------------------------|
| 1 $1\frac{42}{100}$ | 7 $3\frac{185}{1000}$ |
| 2 $\frac{4}{1000}$ | 8 $\frac{291}{1000}$ |
| 3 $8\frac{579}{1000}$ | 9 $1\frac{58}{1000}$ |
| 4 $\frac{26}{100}$ | 10 $4\frac{13}{100}$ |
| 5 $\frac{413}{1000}$ | 11 $5\frac{306}{1000}$ |
| 6 $2\frac{7}{100}$ | 12 $\frac{87}{1000}$ |

Write as mixed numbers.

- | | |
|----------|-----------|
| 13 12.7 | 19 8.005 |
| 14 6.524 | 20 23.618 |
| 15 0.046 | 21 5.083 |
| 16 47.19 | 22 4.237 |
| 17 0.361 | 23 2.202 |
| 18 1.9 | 24 19.059 |

Partition using fractions.

- | | |
|----------|----------|
| 25 4.138 | 31 3.621 |
| 26 1.906 | 32 7.854 |
| 27 6.28 | 33 0.069 |
| 28 2.417 | 34 6.375 |
| 29 0.592 | 35 2.702 |
| 30 5.043 | 36 4.518 |

C

Copy and complete.

- | |
|--|
| 1 $0.279 = \frac{2}{10} + \square + \frac{9}{1000}$ |
| 2 $0.543 = \square + \frac{4}{100} + \frac{3}{1000}$ |
| 3 $0.316 = \square + \frac{6}{1000}$ |
| 4 $0.985 = \frac{9}{10} + \square$ |
| 5 $2.104 = 2 + \square + \frac{4}{1000}$ |
| 6 $1.821 = 1 + \square + \frac{1}{1000}$ |
| 7 $6.457 = 6 + \frac{4}{10} + \square$ |
| 8 $3.692 = 3 + \frac{9}{100} + \square$ |

Increase the following numbers by:

$$\frac{17}{100}$$

9 0.295

10 0.038

11 1.903

12 0.861

$$\frac{99}{1000}$$

13 0.134

14 0.95

15 2.082

16 0.201

Give the answer as a decimal.

17 $\frac{3}{4} + 0.64$

18 $\frac{1}{2} - 0.333$

19 $0.481 + \frac{1}{4}$

20 $0.2 - \frac{175}{1000}$