

Rapid Arithmetic

Set A

- 1,000 more than 3,000.
- $658 - 324$
- 3×7
- $50 \div 10$
- What is the value of the underlined digit in 5,327?
- $\frac{\boxed{1}}{\boxed{2}} = 0.\underline{\quad}$
- $3,000 + 600 + 50 + 2$

Set B

- 1,000 more than 6,959.
- $745 - 427$
- 6×6
- $67 \div 10$
- What is the value of the underlined digit in 2,451?
- $\frac{\boxed{1}}{\boxed{4}} = 0.\underline{\quad}\underline{\quad}$
- Partition 7,632.

Set C

- 1,000 more than is 4,305.
- $964 - 485$
- 7×8
- $86 \div 100$
- What is the value of the underlined digit in 7,306?
- $0.75 = \frac{\boxed{\quad}}{\boxed{\quad}}$
- Partition 8,903.

Rapid Arithmetic

Set A

- 1,000 more than 3,000.
4,000
- $658 - 324 = 334$
- $3 \times 7 = 21$
- $50 \div 10 = 5$
- What is the value of the underlined digit in 5,327?
300
- $\frac{\boxed{1}}{\boxed{2}} = 0.5$
- $3,000 + 600 + 50 + 2$
3,652

Set B

- 1,000 more than 6,959.
7,959
- $745 - 427 = 318$
- $6 \times 6 = 36$
- $67 \div 10 = 6.7$
- What is the value of the underlined digit in 2,451?
2,000
- $\frac{\boxed{1}}{\boxed{4}} = 0.25$
- Partition 7,632.
7,000 + 600 + 30 + 2

Set C

- 1,000 more than **3,305**
is 4,305.
- $964 - 485 = 479$
- $7 \times 8 = 56$
- $86 \div 100 = 0.86$
- What is the value of the underlined digit in 7,306?
6
- $0.75 = \frac{\boxed{3}}{\boxed{4}}$
- Partition 8,903.
8,000 + 900 + 3

Rapid Arithmetic

Set A

1. $327 + 462$
2. Compare using $<$ or $>$.
 $6,707$ $6,807$
3. List the common factors of 12 and 18.
4. 50×3
5. $\frac{20}{100} + \frac{30}{100}$
6. I add 3 to a number, multiply it by 4 and I get 24. What is my number?

Set B

1. $574 + 282$
2. Compare using $<$ or $>$.
 $4,321$ $4,301$
3. List the common factors of 20 and 30.
4. 48×5
5. $\frac{34}{100} + \frac{57}{100}$
6. I add 12 to a number, divide it by 5 and I get 12. What is my number?

Set C

1. $478 + 354$
2. Compare using $<$ or $>$.
 54.1 41.2
3. List the common factors of 24 and 36.
4. 132×4
5. $\frac{24}{100} + \frac{\square}{100} = \frac{81}{100}$
6. I subtract 13 from a number, multiply it by 6 and I get 48. What is my number?

Rapid Arithmetic

Set A

- $327 + 462 = 789$
- Compare using $<$ or $>$.
 $6,707$ $<$ $6,807$
- List the common factors of 12 and 18. $1, 2, 3, 6$
- $50 \times 3 = 150$
- $\frac{20}{100} + \frac{30}{100} = \frac{50}{100}$
- I add 3 to a number, multiply it by 4 and I get 24. What is my number?
 3

Set B

- $574 + 282 = 856$
- Compare using $<$ or $>$.
 $4,321$ $>$ $4,301$
- List the common factors of 20 and 30. $1, 2, 5, 10$
- $48 \times 5 = 240$
- $\frac{34}{100} + \frac{57}{100} = \frac{91}{100}$
- I add 12 to a number, divide it by 5 and I get 12. What is my number? 48

Set C

- $478 + 354 = 832$
- Compare using $<$ or $>$.
 54.1 $>$ 41.2
- List the common factors of 24 and 36. $1, 2, 3, 4, 6, 12$
- $132 \times 4 = 528$
- $\frac{24}{100} + \frac{57}{100} = \frac{81}{100}$
- I subtract 13 from a number, multiply it by 6 and I get 48. What is my number? 21

Rapid Arithmetic

Set A

1. 1,000 less than 6,000.

2. $45 \div 5$

3. 6, 12, , 24, , 36

4. XV =

5. $0.2 = \frac{\text{□}}{\text{□}}$

6. A bakery bakes 231 cupcakes in the morning and 456 in the afternoon. How many did they bake altogether?

Set B

1. 1,000 less than 8,378.

2. $54 \div 9$

3. , 18, 27, , 45,

4. LIV =

5. $0.7 = \frac{\text{□}}{\text{□}}$

6. Terri scores 679 points on a video game. Rex scores 389 less. How many points did Rex score?

Set C

1. 1,000 less than is 4,019.

2. $132 \div 12$

3. , , 75, 100,

4. 65 =

5. $0.65 = \frac{\text{□}}{\text{□}}$

6. 389 people went to a concert. 432 people joined later but 124 left early. How many people were there at the end?

Rapid Arithmetic

Set A

1. 1,000 less than 6,000.
5,000

2. $45 \div 5 = 9$

3. 6, 12, **18**, 24, **30**, 36

4. $XV = 15$

5. $0.2 = \frac{\boxed{2}}{\boxed{10}}$

6. A bakery bakes 231 cupcakes in the morning and 456 in the afternoon. How many did they bake altogether? **687 cakes**

Set B

1. 1,000 less than 8,378.
7,378

2. $54 \div 9 = 6$

3. **9**, 18, 27, **36**, 45, **54**

4. $LIV = 54$

5. $0.7 = \frac{\boxed{7}}{\boxed{10}}$

6. Terri scores 679 points on a video game. Rex scores 389 less. How many points did Rex score? **290 points**

Set C

1. 1,000 less than **5,019** is 4,019.

2. $132 \div 12 = 11$

3. **25**, **50**, 75, 100, **125**

4. $65 = LXV$

5. $0.65 = \frac{\boxed{65}}{\boxed{100}}$

6. 389 people went to a concert. 432 people joined later but 124 left early. How many people were there at the end? **697 people**