

Rapid Arithmetic

Set A

1. 8, 16, , 32, 40,
2. Order from greatest to smallest:
682, 147, 892, 333, 704
3. 10 more than 328.
4. The value of the underlined digit 562.
5. 425 in words.
6. $341 + 9$
7. $342 - 281$

Set B

1. 32, , 48, ,
2. Order from greatest to smallest:
706, 760, 766, 716, 735
3. 10 more than 296.
4. The value of the underlined digits 704.
5. 307 in words.
6. $409 + \square = 418$
7. $612 - 387$

Set C

1. 72, , 56, ,
2. Order from greatest to smallest:
604, 640, 6_6, 614, 66_
3. 10 less than 509.
4. Write the value of each digit in 619.
5. Two hundred and nine in numerals.
6. $8_7 + 3 = 880$
7. $5_8 - 395 = \square$

Rapid Arithmetic

Set A

1. 8, 16, 24, 32, 40, 48
2. Order from greatest to smallest:
892, 704, 682, 333, 147
3. 10 more than 328 = 338
4. The value of the underlined digit $5\underline{6}2 = \text{60}$
5. 425 in words. Four hundred and twenty-five
6. $341 + 9 = \text{350}$
7. $342 - 281 = \text{61}$

Set B

1. 32, 40, 48, 56, 64
2. Order from greatest to smallest:
766, 760, 735, 716, 706
3. 10 more than 296 = 306
4. The value of the underlined digits $\underline{7}0\underline{4}$.
700 and 4
5. 307 in words. Three hundred and seven
6. $409 + \text{9} = 418$
7. $612 - 387 = \text{225}$

Set C

1. 72, 64, 56, 48, 40
2. Order from greatest to smallest:
604, 614, 616, 640, 660*
3. 10 less than 509 = 499
4. Write the value of each digit in 619. 600, 10 and 9
5. Two hundred and nine in numerals. 209
6. $8\underline{7}7 + 3 = 880$
7. $5\underline{1}8 - 395 = \text{123}^*$

*Various answers, one example given

Rapid Arithmetic

Set A

1. 4×7

2. 21×4

3. $\frac{1}{10}, \frac{2}{10}, \frac{\square}{10}, \frac{4}{10}, \frac{\square}{10}$

4. $\frac{1}{4}$ of 8

5. Compare using $<$ or $>$.

$$\frac{4}{5} \square \frac{2}{5}$$

6. $329 - 7$

7. 10 less than 274.

Set B

1. $4 \times \square = 24$

2. 36×4

3. $\frac{\square}{\square}, \frac{6}{10}, \frac{\square}{\square}, \frac{8}{10}, \frac{9}{10}$

4. $\frac{3}{4}$ of 8

5. Compare using $<$ or $>$.

$$\frac{2}{8} \square \frac{7}{8} \square \frac{1}{8}$$

6. $621 - 8$

7. 10 less than 402.

Set C

1. $48 \div 4$

2. $\square = 79 \times 4$

3. $\frac{\square}{\square}, \frac{7}{10}, \frac{8}{10}, \frac{\square}{\square}, \frac{\square}{\square}$

4. $\frac{\square}{4}$ of 24 = 18

5. $\frac{\square}{9} > \frac{\square}{9} < \frac{\square}{9}$

6. $704 - 9$

7. 607 is 10 less than $\square$.

Rapid Arithmetic

Set A

1. $4 \times 7 = 28$

2. $21 \times 4 = 84$

3. $\frac{1}{10}, \frac{2}{10}, \frac{3}{10}, \frac{4}{10}, \frac{5}{10}$

4. $\frac{1}{4}$ of 8 = 2

5. Compare using < or >.

$$\frac{4}{5} \boxed{>} \frac{2}{5}$$

6. $329 - 7 = 322$

7. 10 less than 274 = 264

Set B

1. $4 \times \boxed{6} = 24$

2. $36 \times 4 = 144$

3. $\frac{\boxed{5}}{\boxed{10}}, \frac{6}{10}, \frac{\boxed{7}}{\boxed{10}}, \frac{8}{10}, \frac{9}{10}$

4. $\frac{3}{4}$ of 8 = 6

5. Compare using < or >.

$$\frac{2}{8} \boxed{<} \frac{7}{8} \boxed{>} \frac{1}{8}$$

6. $621 - 8 = 613$

7. 10 less than 402 = 392

Set C

1. $48 \div 4 = 12$

2. $\boxed{316} = 79 \times 4$

3. $\frac{\boxed{6}}{\boxed{10}}, \frac{7}{10}, \frac{8}{10}, \frac{\boxed{9}}{\boxed{10}}, \frac{\boxed{10}}{\boxed{10}}$

4. $\frac{\boxed{3}}{4}$ of 24 = 18

5. $\frac{\boxed{5}}{9} > \frac{\boxed{3}}{9} < \frac{\boxed{4}}{9} *$

6. $704 - 9 = 695$

7. 607 is 10 less than $\boxed{617}$.

*Various answers, one example given

Rapid Arithmetic

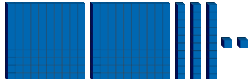
Set A

1. $\frac{4}{7} + \frac{1}{7}$

2. 0, 50, 100, 150, ,

3. 8×5

4. $333 - 229$

5. What number is represented? 

6. $36 \div 3$

7. Order from smallest to greatest:
302, 909, 312, 999, 539

Set B

1. $\frac{3}{8} + \frac{\square}{8} = \frac{7}{8}$

2. 900, 950, ,

3. = 8×9

4. $506 - 223$

5. Three hundred and twenty-one in numerals.

6. = $12 \div 3$

7. Order from smallest to greatest:
777, 707, 717, 770, 710

Set C

1. $\frac{3}{9} + \frac{\square}{\square} = \frac{8}{9}$

2. , 1,050, , 950

3. $\times 8 = 56$

4. $723 - 468$

5. Three hundred and four in numerals.

6. $\div 3 = 9$

7. Order from smallest to greatest:
503, 530, 5_5, 513, 53_

Rapid Arithmetic

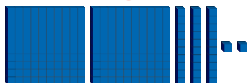
Set A

1. $\frac{4}{7} + \frac{1}{7} = \frac{5}{7}$

2. 0, 50, 100, 150, 200, 250

3. $8 \times 5 = 40$

4. $333 - 229 = 104$

5. What number is 232 represented? 

6. $36 \div 3 = 12$

7. Order from smallest to greatest:
302, 312, 539, 909, 999

Set B

1. $\frac{3}{8} + \frac{4}{8} = \frac{7}{8}$

2. 900, 950, 1,000, 1,050

3. 72 = 8×9

4. $506 - 223 = 283$

5. Three hundred and twenty-one in numerals.
321

6. 4 = $12 \div 3$

7. Order from smallest to greatest:
707, 710, 717, 770, 777

Set C

1. $\frac{3}{9} + \frac{5}{9} = \frac{8}{9}$

2. 1,100, 1,050, 1,000, 950

3. 7 $\times 8 = 56$

4. $723 - 468 = 255$

5. Three hundred and four in numerals. 304

6. 27 $\div 3 = 9$

7. Order from smallest to greatest:
503, 513, 530, 535, 545*
*Various answers, one example given