

Rapid Arithmetic

Set A

1. $6,000 + 1,000$
2. $523 - 401$
3. $108 \div 12$
4. The value of the 6 in 3,642 is
5. 22×3
6. $\frac{4}{7} + \frac{2}{7} = \frac{\square}{\square}$
7. $73 \div 10$

Set B

1. $\square + 1,000 = 8,000$
2. $387 - 196$
3. $\square \div 7 = 6$
4. The value of the 6's in 6,496 is
5. 24×4
6. $\frac{\square}{9} + \frac{3}{\square} = \frac{\square}{\square}$
7. $46 \div \square = 4.6$

Set C

1. $\square - 1,000 = \square$
2. $\square 38 - 31 \square = 319$
3. $\square \div 8 = \square$
4. Write a number with 6 hundreds and 6 ones.
5. 43×8
6. $\frac{\square}{\square} + \frac{\square}{\square} = \frac{11}{12}$
7. $7.4 = \square \div \square$

Rapid Arithmetic

Set A

1. $6,000 + 1,000 = 7,000$

2. $523 - 401 = 122$

3. $108 \div 12 = 9$

4. The value of the 6 in 3,642 is 600

5. $22 \times 3 = 66$

6. $\frac{4}{7} + \frac{2}{7} = \frac{6}{7}$

7. $73 \div 10 = 7.3$

Set B

1. $7,000 + 1,000 = 8,000$

2. $387 - 196 = 191$

3. $42 \div 7 = 6$

4. The value of the 6's in 6,496 is 6,000 and 6

5. $24 \times 4 = 96$

6. $\frac{4}{9} + \frac{3}{9} = \frac{7}{9}$

7. $46 \div 10 = 4.6$

Set C

1. $4,000 - 1,000 = 5,000^*$

2. $638 - 319 = 319$

3. $24 \div 8 = 3^*$

4. Write a number with 6 hundreds and 6 ones.
7,606*

5. $43 \times 8 = 344$

6. $\frac{7}{12} + \frac{4}{12} = \frac{11}{12}^*$

7. $7.4 = 74 \div 10$

*Various answers, one example given.

Rapid Arithmetic

Set A

1. 2,000, 3,000, ,

2. 624 rounded to the nearest 10.



3. $254 + 132$

4. 65×1

5. Compare 3.7 3.2

6. $\frac{1}{2} = 0.$

7. $3 \times 2 \times 1$

Set B

1. 5,000, , 7,000,

2. 6,437 rounded to the nearest 10.

3. $367 + 298$

4. $3 \times 1 = 83$

5. Compare $4.9 <$ $.2$

6. $\frac{1}{4} =$ $.$

7. $4 \times 6 \times 2$

Set C

1. 1,000, , 7,000,

2. rounded to the nearest 10 = 6,380

3. 27 $+$ $37 = 715$

4. $6 \times 1 = 7$

5. Compare $.3 >$ $6.$

6. $\frac{3}{\text{input}}$ = $.$

7. $7 \times 8 \times 3$

Rapid Arithmetic

Set A

1. 2,000, 3,000, $\boxed{4,000}$, $\boxed{5,000}$

2. 624 rounded to the nearest 10.



3. $254 + 132 = 386$

4. $65 \times 1 = 65$

5. Compare $3.7 \boxed{>} 3.2$

6. $\frac{1}{2} = 0.\boxed{5}$

7. $3 \times 2 \times 1 = 6$

Set B

1. 5,000, $\boxed{6,000}$, 7,000, $\boxed{8,000}$

2. 6,437 rounded to the nearest 10 = $6,440$

3. $367 + 298 = 665$

4. $\boxed{8}3 \times 1 = 83$

5. Compare $4.9 < \boxed{5}.2$ *

6. $\frac{1}{4} = \boxed{0}.\boxed{2}\boxed{5}$

7. $4 \times 6 \times 2 = 48$

Set C

1. 1,000, $\boxed{4,000}$, 7,000, $\boxed{10,000}$

2. $\boxed{6,378}$ rounded to the nearest 10 = $6,380$ *

3. $27\boxed{8} + \boxed{4}37 = 715$

4. $\boxed{7}6 \times 1 = 7\boxed{6}$

5. Compare $\boxed{7}.3 > 6.\boxed{2}$ *

6. $\frac{\boxed{3}}{\boxed{4}} = \boxed{0}.\boxed{7}\boxed{5}$ *

7. $7 \times 8 \times 3 = 168$

*Various answers, one example given.

Rapid Arithmetic

Set A

1.

			-1	0	1	2
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2. Order smallest to largest:
3,478 5,344 2,961

3. The factor pairs for 10:
 x 10 and 2 x

4. $18 \div 3$

5. 142×2

6. 3.12, 3.13, , ,

7. $\pounds 3.64 + \pounds 2.31$

Set B

1.

-3		-1		1		3
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2. Order largest to smallest:
4,561 4,615 4,165

3. The factor pairs for 18:
 $1 \times$, $\times 9$, $3 \times$

4. $\div 8 = 6$

5. 326×3

6. 4.27, 4.28, , ,

7. $\pounds 4.37 + \pounds 1.99$

Set C

1.

		-3			0	
--	--	----	--	--	---	--

2. Order largest to smallest:
1,111 1,101 1,010

3. Write the factors of 24.

4. $6 < \text{input type="text"/> \div 9 < 10$

5. 353×4

6. 3.98, , , , 4.02

7. $\pounds 3.79 + \pounds 4.87$

Rapid Arithmetic

Set A

1.

-4	-3	-2	-1	0	1	2
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2. Order smallest to largest:
2,961 3,478 5,344

3. The factor pairs for 10:

1

 x 10 and 2 x

5

4. $18 \div 3 = 6$

5. $142 \times 2 = 284$

6. 3.12, 3.13,

3.14

,

3.15

,

3.16

7. $\pounds 3.64 + \pounds 2.31 = \pounds 5.95$

Set B

1.

-3	-2	-1	0	1	2	3
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2. Order largest to smallest:
4,615 4,561 4,165

3. The factor pairs for 18:
1 x

18

,

2

 x 9, 3 x

6

4.

48

 $\div 8 = 6$

5. $326 \times 3 = 978$

6. 4.27, 4.28,

4.29

,

4.3

,

4.31

7. $\pounds 4.37 + \pounds 1.99 = \pounds 6.36$

Set C

1.

-5	-4	-3	-2	-1	0	1
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2. Order largest to smallest:
1,110 1,101 1,011

3. Write the factors of 24.
1, 2, 3, 4, 6, 8, 12, 24

4. $6 < \text{table border="1">| |
| --- |
| 63 |
 } \div 9 < 10^*$

5. $353 \times 4 = 1,412$

6. 3.98,

3.99

,

4

,

4.01

, 4.02

7. $\pounds 3.79 + \pounds 4.87 = \pounds 8.66$

*Various answers, one example given.