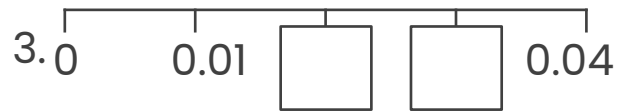


Rapid Arithmetic

Set A

1. 1,000 more than 6,300.

2. LXII =



4. Alisha has £1.50 more than Felix. Felix has £3.25. Alisha has .

5. 5×100

6. $5,204 < \text{ } < 5,240$

7. $7 \times \text{ } = 63$

Set B

1. 1,000 less than 5,845.

2. XL + XIX

3. 0.15, 0.20, , 0.30, 0.35

4. Ruby has half as much money as Lucas. Lucas has £5.50. Ruby has .

5. 9×607

6. $4,074 > \text{ } > 4,047$

7. $42 \div \text{ } = 6$

Set C

1. 1,000 more than = 6,079

2. 79 in Roman numerals.

3. $\div 100 = 0.2 \div 10$

4. Star spends one third of her money. She has £1.20 left. How much did she start with?

5. 8×493



7. \times = 49

Rapid Arithmetic

Set A

1. 1,000 more than 6,300.

7,300

2. LXII = 62



4. Alisha has £1.50 more than Felix. Felix has £3.25.

Alisha has £4.75.

5. $5 \times 100 = 500$

6. $5,204 < 5,214^* < 5,240$

7. $7 \times 9 = 63$

Set B

1. 1,000 less than 5,845.

4,845

2. $XL + XIX = LIX (59)$

3. 0.15, 0.20, 0.25, 0.30, 0.35

4. Ruby has half as much money as Lucas. Lucas has £5.50. Ruby has £2.75.

5. $9 \times 607 = 5,463$

6. $4,074 > 4,050^* > 4,047$

7. $42 \div 7 = 6$

Set C

1. 1,000 more than 7,079 = 6,079

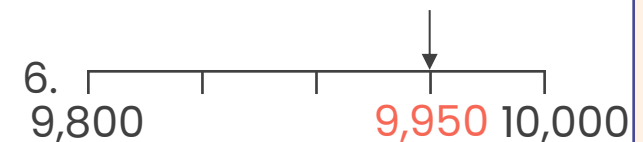
2. 79 in Roman numerals.

LXXIX

3. $2 \div 100 = 0.2 \div 10$

4. Star spends one third of her money. She has £1.20 left. How much did she start with? £1.80

5. $8 \times 493 = 3,944$



7. $7 \times 7 = 49^*$

*Various answers, one example given.

Rapid Arithmetic

Set A

1. 0, 25, 50, , 100,

2. $0.5 = \frac{\text{}}{2}$

3. $316 + 4,200$

4. six tenths = $\frac{\text{}}{\text{}}$ = 0.6

5. $3 \div \text{} = 0.3$

6. $\frac{4}{5}$ of 20

7. Estimate $597 - 306$.

Set B

1. 525, 550, ,

2. $0.25 = \frac{1}{\text{}}$

3. + 3,628 = 6,819

4. tenths = $\frac{\text{}}{\text{}}$ = 0.9

5. $\div 10 = 3.6$

6. $\frac{\text{}}{\text{}}$ of 9 = 6

7. Estimate $737 + 258$.

Set C

1. 1,000, , , 925

2. $1 - 0.25 = \frac{\text{}}{4}$

3. Double 4,927.

4. $0.56 < \text{ tenths} < 0.62$

5. $\div \text{} = 0.98$

6. Which whole number is less than two thirds but more than half of 12?

7. Estimate $5,789 - 2,409$.

Rapid Arithmetic

Set A

1. 0, 25, 50, $\boxed{75}$, 100, $\boxed{125}$

2. $0.5 = \frac{\boxed{1}}{2}$

3. $316 + 4,200 = 4,516$

4. six tenths = $\frac{\boxed{6}}{\boxed{10}} = 0.6$

5. $3 \div \boxed{10} = 0.3$

6. $\frac{4}{5}$ of 20 = 16

7. Estimate $597 - 306$. 300

Set B

1. 525, 550, $\boxed{575}$, $\boxed{600}$

2. $0.25 = \frac{1}{\boxed{4}}$

3. $\boxed{3,191} + 3,628 = 6,819$

4. $\boxed{\text{nine}}$ tenths = $\frac{\boxed{9}}{\boxed{10}} = 0.9$

5. $\boxed{36} \div 10 = 3.6$

6. $\frac{\boxed{2}}{\boxed{3}}$ of 9 = 6

7. Estimate $737 + 258$. $1,000$

Set C

1. 1,000, $\boxed{975}$, $\boxed{950}$, 925

2. $1 - 0.25 = \frac{\boxed{3}}{4}$

3. Double 4,927. $9,854$

4. $0.56 < \boxed{6}$ tenths < 0.62

5. $\boxed{98} \div \boxed{100} = 0.98$

6. Which whole number is less than two thirds but more than half of 12? 7

7. Estimate $5,789 - 2,409$. $3,400$

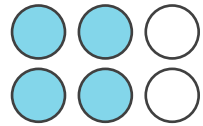
Rapid Arithmetic

Set A

1. Use $<$, $>$ or $=$ to compare:

$$387 + 194 \quad \square \quad 400 + 200$$

2. $5 \times 16 = 5 \times \square \times 8$

3. $\frac{2}{3} = \frac{\square}{6} =$ 

4. $3,650 - 450$

5. 8 balls in one bag and 13 in another. 14 balls are removed. How many are left?

6. $\pounds 4 + \square = \pounds 4.30$

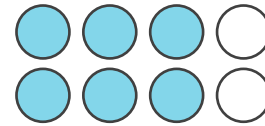
7. Multiply 6 and 9.

Set B

1. Use $<$, $>$ or $=$ to compare:

$$908 - 397 \quad \square \quad 900 - 400$$

2. $7 \times \square = 2 \times 6 \times 7$

3. $\frac{\square}{4} = \frac{\square}{8} =$ 

4. $7,124 - 224$

5. 24 eggs in one box and 12 in another. 9 eggs are used and 1 is broken. How many eggs are left?

6. $\square + \pounds 0.35 = \pounds 6.25$

7. Product of 9 and 12.

Set C

1. Use $<$, $>$ or $=$ to compare:

$$109 + 298 \quad \square \quad 562 - 155$$

2. $8 \times \square = 3 \times 3 \times \square$

3. $\frac{\square}{10} = \frac{\square}{4} = \frac{1}{\square}$

4. $3,904 - 2,614$

5. 84 passengers on a bus. Half get off then another 8 get on. How many are on the bus now?

6. $\square + \pounds 2.73 = \pounds 4.05$

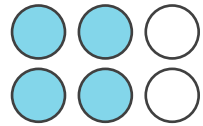
7. List the factors of 24.

Rapid Arithmetic

Set A

1. Use <, > or = to compare:
 $387 + 194$ $400 + 200$

2. $5 \times 16 = 5 \times$ $\times 8$

3. $\frac{2}{3} = \frac{4}{6} =$ 

4. $3,650 - 450 = 3,200$

5. 8 balls in one bag and 13 in another. 14 balls are removed. How many are left? **7 balls**

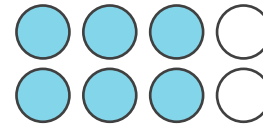
6. $\pounds 4 +$ $= \pounds 4.30$

7. Multiply 6 and 9. **54**

Set B

1. Use <, > or = to compare:
 $908 - 397$ $900 - 400$

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

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

4. $7,124 - 224 = 6,900$

5. 24 eggs in one box and 12 in another. 9 eggs are used and 1 is broken. How many eggs are left? **26**

6. $+ \pounds 0.35 = \pounds 6.25$

7. Product of 9 and 12. **108**

Set C

1. Use <, > or = to compare:
 $109 + 298$ $562 - 155$

2. $8 \times$ $= 3 \times 3 \times$

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

4. $3,904 - 2,614 = 1,290$

5. 84 passengers on a bus. Half get off then another 8 get on. How many are on the bus now? **50**

6. $+ \pounds 2.73 = \pounds 4.05$

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