

Rapid Arithmetic

Set A

1.

0	100	200			
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2. $918 - 7$

3. $27 \div 3$

4. Compare using $<$, $>$ or $=$
 $\frac{3}{8} \bigcirc \frac{2}{8}$

5. $400 \text{ ml} + 300 \text{ ml}$

6. How many seconds in a minute?

Set B

1.

	500	600			
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2. $\square = 635 - 8$

3. $11 = 33 \div \square$

4. $\frac{1}{5}$ is less than $\frac{\square}{5}$

5. $3 \text{ L} = 2,500 \text{ ml} + \square \text{ ml}$

6. \square seconds = 3 minutes

Set C

1.

	800				400
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2. $420 - 5$

3. 24 children are put into groups of 3. How many groups?

4. $\frac{\square}{8} < \frac{\square}{8} < \frac{\square}{8}$

5. Ed buys 2,000 ml of water. Tom buys 3 L. How many litres are there?

6. 2 minutes $>$ \square seconds

Rapid Arithmetic

Set A

1.

0	100	200	300	400	500
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2. $918 - 7 = 911$

3. $27 \div 3 = 9$

4. Compare using $<$, $>$ or $=$
 $\frac{3}{8} > \frac{2}{8}$

5. $400 \text{ ml} + 300 \text{ ml} = 700 \text{ ml}$

6. How many seconds in a minute? 60

Set B

1.

400	500	600	700	800	900
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2. $627 = 635 - 8$

3. $11 = 33 \div 3$

4. $\frac{1}{5}$ is less than $\frac{4}{5}$ *

5. $3 \text{ L} = 2,500 \text{ ml} + 500 \text{ ml}$

6. 180 seconds = 3 minutes

Set C

1.

900	800	700	600	500	400
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2. $420 - 5 = 415$

24 children are put into groups of 3. How many groups? 8

4. $\frac{2}{8} < \frac{4}{8} < \frac{5}{8}$ *

Ed buys 2,000 ml of water. Tom buys 3 L. How many litres are there? 5 L

6. 2 minutes > 100 seconds *

*Various answers, one example given.

Rapid Arithmetic

Set A

1. 100 more than 37

2. $857 - 4$

3. $846 + 133$

4. 6×3

5. $\frac{5}{10}, \frac{6}{10}, \frac{\square}{10}, \frac{\square}{10}, \frac{9}{10}$

6. Compare using $<$, $>$ or $=$
2 litres \bigcirc 200 ml

Set B

1. 100 more than 4

2. $\square = 493 - 9$

3. $209 + 345$

Eve gives 9 friends 4 stickers each. How many stickers?

5. $\frac{\square}{10}, \frac{\square}{10}, \frac{4}{10}, \frac{5}{10}, \frac{\square}{10}, \frac{\square}{10}$

6. 250 ml $<$ than \square ml

Set C

1. $\square = 209 + 100$

2. $330 - 8$

3. $465 + 268$

There are 8 tins of 24 buns. How many buns altogether?

5. $\frac{\square}{10}, \frac{\square}{10}, \frac{7}{10}, \frac{\square}{10}, \frac{5}{10}, \frac{\square}{10}$

6. Compare using $<$, $>$ or $=$
4,000 ml \bigcirc 4 L \bigcirc 40 ml

Rapid Arithmetic

Set A

1. 100 more than 37 **137**

2. $857 - 4 = 853$

3. $846 + 133 = 979$

4. $6 \times 3 = 18$

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

6. Compare using $<$, $>$ or $=$
2 litres $>$ 200 ml

Set B

1. 100 more than 4 **104**

2. $484 = 493 - 9$

3. $209 + 345 = 554$

4. Eve gives 9 friends 4 stickers each. How many stickers? **36**

5. $\frac{2}{10}, \frac{3}{10}, \frac{4}{10}, \frac{5}{10}, \frac{6}{10}, \frac{7}{10}$

6. 250 ml $<$ than **320** ml*

Set C

1. $309 = 209 + 100$

2. $330 - 8 = 322$

3. $465 + 268 = 733$

4. There are 8 tins of 24 buns. How many buns altogether? **192**

5. $\frac{9}{10}, \frac{8}{10}, \frac{7}{10}, \frac{6}{10}, \frac{5}{10}, \frac{4}{10}$

6. Compare using $<$, $>$ or $=$
4,000 ml $=$ 4 L $>$ 40 ml

*Various answers, one example given.

Rapid Arithmetic

Set A

Put in ascending order:

1. 390, 154, 297, 418

Use the inverse to check:

2. $85 - 34 = 51$

3. 4×8

4. $933 + 50$

5. $\frac{3}{7} + \frac{1}{7}$

6. Which is longer:
1 m or 1 cm?

Set B

Put in descending order:

1. 558, 585, 805, 850

Use the inverse to check:

2. $293 - 157 = 136$

3. $28 = 7 \times \square$

4. $464 + 60$

5. $\frac{1}{9} + \frac{3}{9} + \frac{4}{9}$

6. Compare using $<$, $>$ or $=$.
 $70 \text{ cm} \bigcirc 7 \text{ m}$

Set C

Put in ascending order:

1. 447, 7_4, 407, _74

Use the inverse to check:

2. $368 - 179 = 189$

3. $\square \times 4 = \square$

4. $533 + _0 = 6_3$

5. $\frac{4}{10} + \frac{\square}{\square} = \frac{9}{10}$

6. $2 \text{ m} < \square < 300 \text{ cm}$

Rapid Arithmetic

Set A

Put in ascending order:

1. 154, 297, 390, 418

Use the inverse to check:

2. $85 - 34 = 51$

$51 + 34 = 85$

3. $4 \times 8 = 32$

4. $933 + 50 = 983$

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

6. Which is longer:
1 m or 1 cm? 1 m

Set B

Put in descending order:

1. 850, 805, 585, 558

Use the inverse to check:

2. $293 - 157 = 136$

$136 + 157 = 293$

3. $28 = 7 \times 4$

4. $464 + 60 = 524$

5. $\frac{1}{9} + \frac{3}{9} + \frac{4}{9} = \frac{8}{9}$

6. Compare using $<$, $>$ or $=$.
 $70 \text{ cm} < 7 \text{ m}$

Set C

Put in ascending order:

1. 407, 447, 474, 714 *

Use the inverse to check:

2. $368 - 179 = 189$

$189 + 179 = 368$

3. $5 \times 4 = 20$ *

4. $533 + 70 = 603$ *

5. $\frac{4}{10} + \frac{5}{10} = \frac{9}{10}$

6. $2 \text{ m} < 270 \text{ cm} < 300 \text{ cm}$ *

*Various answers, one example given.