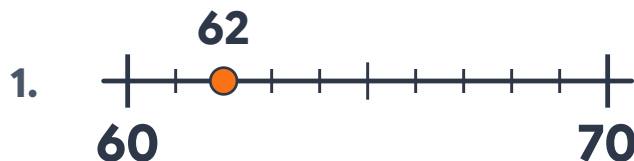
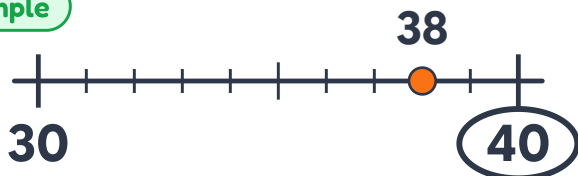


Estimate to Add & Subtract

Circle the closer ten. Then add the tens to estimate.

Which ten is closer? Circle it.

Example



The numbers are rounded for you. Add the tens.

Example

$$\begin{array}{r} 41 + 28 \\ \downarrow \quad \downarrow \\ 40 + 30 = 70 \end{array}$$

6.
$$\begin{array}{r} 52 + 36 \\ \downarrow \quad \downarrow \\ 50 + 40 = \end{array}$$

7.
$$\begin{array}{r} 17 + 31 \\ \downarrow \quad \downarrow \\ 20 + 30 = \end{array}$$

8.
$$\begin{array}{r} 24 + 39 \\ \downarrow \quad \downarrow \\ 20 + 40 = \end{array}$$

Estimate to Add & Subtract

Round each number to the nearest ten. Then add.

Number Line



Add

Round each number to the nearest ten

Estimate

Example

$38 + 41$

→

40

+

40

=

80

1.

$23 + 44$

→

+

=

2.

$57 + 31$

→

+

=

3.

$12 + 29$

→

+

=

4.

$46 + 28$

→

+

=

5.

$63 + 14$

→

+

=

6.

$32 + 19$

→

+

=

7.

$48 + 39$

→

+

=

8.

$71 + 22$

→

+

=

9.

$26 + 37$

→

+

=

Estimate to Add & Subtract

Round each number to the nearest ten. Then subtract.

Number Line



Subtract

Round each number to the nearest ten

Estimate

Example

$72 - 38$

→

70

-

40

=

30

1.

$86 - 41$

→

_____ - _____

=

2.

$59 - 22$

→

_____ - _____

=

3.

$93 - 67$

→

_____ - _____

=

4.

$48 - 13$

→

_____ - _____

=

5.

$77 - 32$

→

_____ - _____

=

6.

$64 - 29$

→

_____ - _____

=

7.

$81 - 58$

→

_____ - _____

=

8.

$98 - 34$

→

_____ - _____

=

9.

$67 - 21$

→

_____ - _____

=

Estimate to Add & Subtract

Estimate to check each answer. Does it make sense?

Example

Kim says $52 + 37 = 89$

Estimate: $50 + 40 = 90$

89 is close to 90,

so it **makes sense**

1. Mia says $43 + 36 = 79$

Estimate: $\underline{\quad} + \underline{\quad} = \underline{\quad}$

makes sense

does not make sense

2. Leo says $62 + 27 = 59$

Estimate: $\underline{\quad} + \underline{\quad} = \underline{\quad}$

makes sense

does not make sense

3. Sam says $91 - 37 = 74$

Estimate: $\underline{\quad} - \underline{\quad} = \underline{\quad}$

makes sense

does not make sense

4. Ava says $73 - 28 = 45$

Estimate: $\underline{\quad} - \underline{\quad} = \underline{\quad}$

makes sense

does not make sense

5. Ben says $84 - 52 = 56$

Estimate: $\underline{\quad} - \underline{\quad} = \underline{\quad}$

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Estimate: $\underline{\quad} + \underline{\quad} = \underline{\quad}$

makes sense

does not make sense

8. Max says $66 - 39 = 47$

Estimate: $\underline{\quad} - \underline{\quad} = \underline{\quad}$

makes sense

does not make sense

Estimate to Add & Subtract

Estimate first. Then circle the closer answer.

1. A farm stand has **38** red apples and **47** green apples. About how many apples are there?



Estimate: _____ + _____ = _____

Circle: **about 70**

about 90

2. There are **72** penguins on the ice. Then **29** penguins jump into the water. About how many are still on the ice?

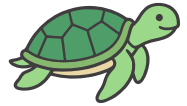


Estimate: _____ - _____ = _____

Circle: **about 40**

about 60

3. A pond has **17** turtles and **54** frogs. About how many animals are in the pond?



Estimate: _____ + _____ = _____

Circle: **about 50**

about 70

4. Ben picks **86** strawberries. He eats **32** of them. About how many strawberries are left?



Estimate: _____ - _____ = _____

Circle: **about 60**

about 80

5. Is there enough?

One class has **34** children. The other class has **48** children. The bus has **80** seats. Is there a seat for every child?

Estimate: _____ + _____ = _____ children

Too close to tell? Add: **34 + 48 =** _____ children

Is there a seat for every child?

yes

no

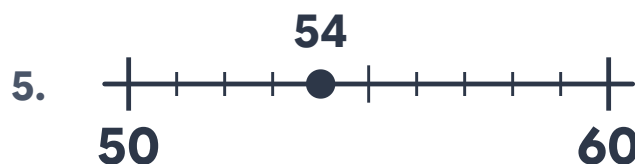
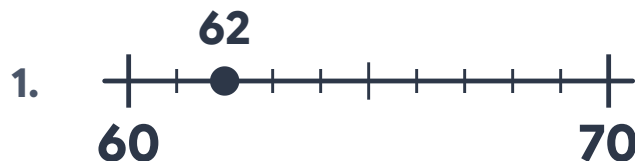
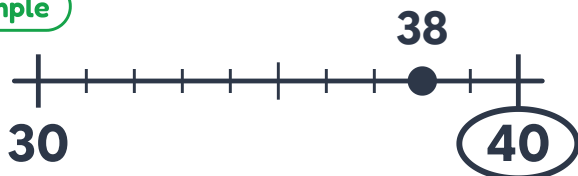


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Example



The numbers are rounded for you. Add the tens.

Example

$$\begin{array}{r} 41 \\ \downarrow \\ 40 \end{array} + \begin{array}{r} 28 \\ \downarrow \\ 30 \end{array} = 70$$

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8.
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Estimate to Add & Subtract

Round each number to the nearest ten. Then add.

Number Line



Add

Round each number to the nearest ten

Estimate

Example

$$38 + 41 \longrightarrow \underline{40} + \underline{40} = \underline{80}$$

$$1. \quad 23 + 44 \longrightarrow \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$2. \quad 57 + 31 \longrightarrow \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$3. \quad 12 + 29 \longrightarrow \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$4. \quad 46 + 28 \longrightarrow \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$5. \quad 63 + 14 \longrightarrow \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$6. \quad 32 + 19 \longrightarrow \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$7. \quad 48 + 39 \longrightarrow \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$8. \quad 71 + 22 \longrightarrow \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$9. \quad 26 + 37 \longrightarrow \underline{\quad} + \underline{\quad} = \underline{\quad}$$

Estimate to Add & Subtract

Round each number to the nearest ten. Then subtract.

Number Line



Subtract

Round each number to the nearest ten

Estimate

Example

$72 - 38$



70

-

40

=

30

1.

$86 - 41$



-

=

2.

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-

=

3.

$93 - 67$



-

=

4.

$48 - 13$



-

=

5.

$77 - 32$



-

=

6.

$64 - 29$



-

=

7.

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-

=

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-

=

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-

=

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does not make sense

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Estimate: $\underline{\quad} + \underline{\quad} = \underline{\quad}$

makes sense

does not make sense

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Estimate: $\underline{\quad} - \underline{\quad} = \underline{\quad}$

makes sense

does not make sense

Estimate to Add & Subtract

Estimate first. Then circle the closer answer.

1. A farm stand has **38** red apples and **47** green apples. About how many apples are there?



Estimate: _____ + _____ = _____

Circle: **about 70**

about 90

2. There are **72** penguins on the ice. Then **29** penguins jump into the water. About how many are still on the ice?

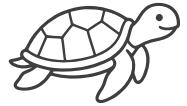


Estimate: _____ - _____ = _____

Circle: **about 40**

about 60

3. A pond has **17** turtles and **54** frogs. About how many animals are in the pond?



Estimate: _____ + _____ = _____

Circle: **about 50**

about 70

4. Ben picks **86** strawberries. He eats **32** of them. About how many strawberries are left?



Estimate: _____ - _____ = _____

Circle: **about 60**

about 80

5. Is there enough?

One class has **34** children. The other class has **48** children. The bus has **80** seats. Is there a seat for every child?

Estimate: _____ + _____ = _____ children

Too close to tell? Add: **34 + 48 =** _____ children

Is there a seat for every child?

yes

no

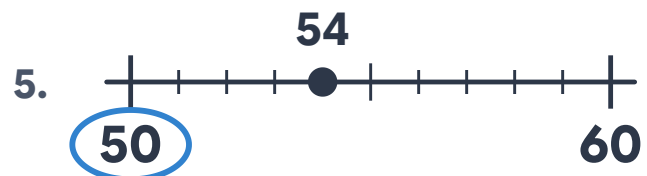
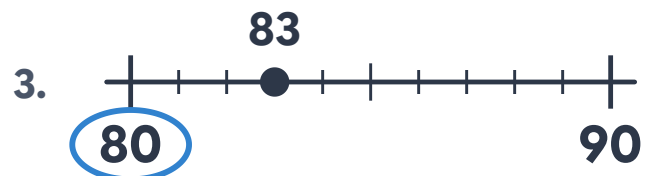
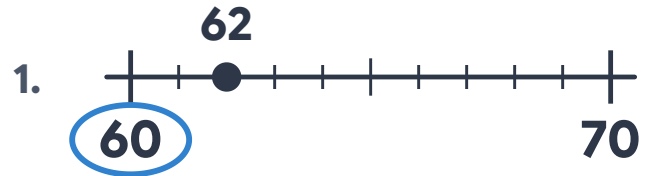
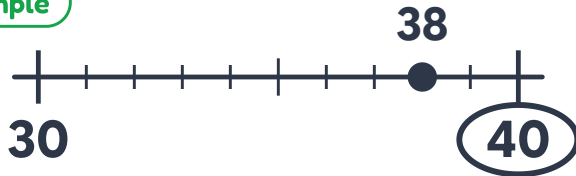


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The numbers are rounded for you. Add the tens.

Example

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7.
$$\begin{array}{r} 17 \\ \downarrow \\ 20 \end{array} + \begin{array}{r} 31 \\ \downarrow \\ 30 \end{array} = \underline{50}$$

8.
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Number Line



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$$5. \quad 63 + 14 \longrightarrow \underline{60} + \underline{10} = \underline{70}$$

$$6. \quad 32 + 19 \longrightarrow \underline{30} + \underline{20} = \underline{50}$$

$$7. \quad 48 + 39 \longrightarrow \underline{50} + \underline{40} = \underline{90}$$

$$8. \quad 71 + 22 \longrightarrow \underline{70} + \underline{20} = \underline{90}$$

$$9. \quad 26 + 37 \longrightarrow \underline{30} + \underline{40} = \underline{70}$$

Estimate to Add & Subtract

Round each number to the nearest ten. Then subtract.

Number Line



Subtract

Round each number to the nearest ten

Estimate

Example

$$72 - 38 \longrightarrow \underline{70} - \underline{40} = \underline{30}$$

$$1. \quad 86 - 41 \longrightarrow \underline{90} - \underline{40} = \underline{50}$$

$$2. \quad 59 - 22 \longrightarrow \underline{60} - \underline{20} = \underline{40}$$

$$3. \quad 93 - 67 \longrightarrow \underline{90} - \underline{70} = \underline{20}$$

$$4. \quad 48 - 13 \longrightarrow \underline{50} - \underline{10} = \underline{40}$$

$$5. \quad 77 - 32 \longrightarrow \underline{80} - \underline{30} = \underline{50}$$

$$6. \quad 64 - 29 \longrightarrow \underline{60} - \underline{30} = \underline{30}$$

$$7. \quad 81 - 58 \longrightarrow \underline{80} - \underline{60} = \underline{20}$$

$$8. \quad 98 - 34 \longrightarrow \underline{100} - \underline{30} = \underline{70}$$

$$9. \quad 67 - 21 \longrightarrow \underline{70} - \underline{20} = \underline{50}$$

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Estimate to check each answer. Does it make sense?

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Kim says $52 + 37 = 89$

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Estimate: $40 + 40 = 80$

makes sense

does not make sense

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Estimate: $60 + 30 = 90$

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makes sense

does not make sense

8. Max says $66 - 39 = 47$

Estimate: $70 - 40 = 30$

makes sense

does not make sense

Estimate to Add & Subtract

Estimate first. Then circle the closer answer.

1. A farm stand has **38** red apples and **47** green apples. About how many apples are there?



Estimate: 40 + 50 = 90

Circle: ☐ about 70

☒ about 90

2. There are **72** penguins on the ice. Then **29** penguins jump into the water. About how many are still on the ice?

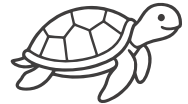


Estimate: 70 - 30 = 40

Circle: ☒ about 40

☐ about 60

3. A pond has **17** turtles and **54** frogs. About how many animals are in the pond?



Estimate: 20 + 50 = 70

Circle: ☐ about 50

☒ about 70

4. Ben picks **86** strawberries. He eats **32** of them. About how many strawberries are left?



Estimate: 90 - 30 = 60

Circle: ☒ about 60

☐ about 80

5. Is there enough?

One class has **34** children. The other class has **48** children. The bus has **80** seats. Is there a seat for every child?

Estimate: 30 + 50 = 80 children

Too close to tell? Add: **34** + **48** = 82 children

Is there a seat for every child?

☐ yes

☒ no

