High Score

To add two 2-digit numbers by adding the ones (crossing 10) and the tens.
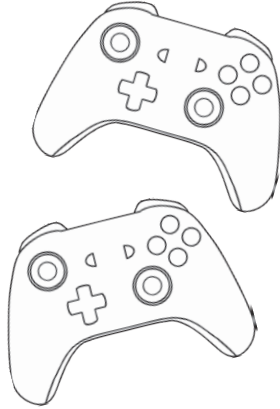
Add the scores to find the total.

16 + 15 = ☐

10 + 10 = ☐

6 + 5 = ☐

☐ + ☐ = ☐

Tens	Ones		
⑩	①	①	①
	①	①	①
⑩	①	①	①
	①	①	

17 + 16 = ☐

10   7   10   6

10 + 10 = ☐

7 + 6 = ☐

☐ + ☐ = ☐

18 + 25 = ☐

Tens ☐ + ☐ = ☐

Ones ☐ + ☐ = ☐

Total ☐ + ☐ = ☐
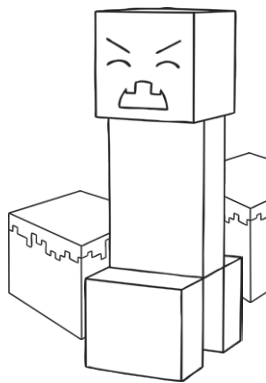
Tens	Ones			
⑩	①	①	①	①
	①	①	①	①
⑩ ⑩	①	①	①	①
	①			

27 + 26 = ☐

20   7   20   6

Tens ☐ + ☐ = ☐

Ones ☐ + ☐ = ☐

Total ☐ + ☐ = ☐

High Score **Answers**

Add the scores to find the total.

16 + 15 = **31**

10 + 10 = **20**

6 + 5 = **11**

20 + **11** = **31**

Tens	Ones
⑩	① ① ① ① ① ①
⑩	① ① ① ① ①

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17 + 16 = **33**

10   7   10   6

10 + 10 = **20**

7 + 6 = **13**

20 + **13** = **33**

---

18 + 25 = **43**

10 + **20** = **30**

8 + **5** = **13**

30 + **13** = **43**

Tens	Ones
⑩	① ① ① ① ① ① ① ①
⑩ ⑩	① ① ① ① ①

---

27 + 26 = **53**

20   7   20   6

20 + **20** = **40**

7 + **6** = **13**

40 + **13** = **53**

High Score

To add two 2-digit numbers by adding the ones (crossing 10) and the tens.

Add the scores to find the total.
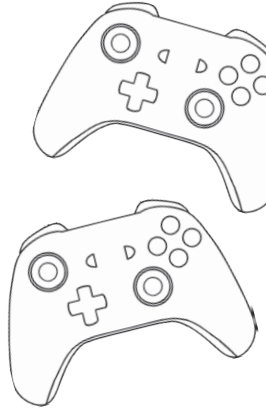Complete the place value grid and part-whole model.

28 + 15 = ☐

Tens ☐ + ☐ = ☐

Ones ☐ + ☐ = ☐

Total ☐ + ☐ = ☐

Tens	Ones
⑩ ⑩	① ① ① ① ① ① ① ①
⑩	① ① ① ① ①

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37   +   26   = ☐

30 7   20 6

Tens ☐ + ☐ = ☐

Ones ☐ + ☐ = ☐

Total ☐ + ☐ = ☐

---

18 + 35 = ☐

Tens ☐ + ☐ = ☐

Ones ☐ + ☐ = ☐

Total ☐ + ☐ = ☐
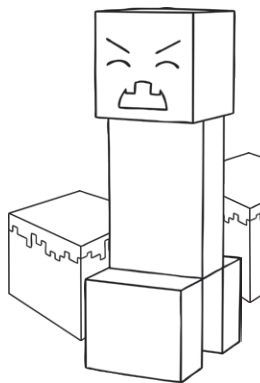
Tens	Ones

---

47   +   25   = ☐

☐ ☐   ☐ ☐

Tens ☐ + ☐ = ☐

Ones ☐ + ☐ = ☐

Total ☐ + ☐ = ☐

High Score **Answers**

Add the scores to find the total.
Complete the place value grid and part-whole model.

28 + 15 = **43**

20 + **10** = **30**

8 + **5** = **13**

30 + **13** = **43**

Tens	Ones
⑩ ⑩	① ① ① ① ① ① ① ①
⑩	① ① ① ① ①

---

37 + 26 = **63**

30   7   20   6

30 + **20** = **50**

7 + **6** = **13**

50 + **13** = **63**

---

18 + 35 = **53**

10 + **30** = **40**

8 + **5** = **13**

40 + **13** = **53**

Tens	Ones
⑩	① ① ① ① ① ① ① ①
⑩ ⑩ ⑩	① ① ① ① ①

---

47 + 25 = **72**

40   **7**   **20**   **5**

40 + **20** = **60**

7 + **5** = **12**

60 + **12** = **72**

High Score

To add two 2-digit numbers by adding the ones (crossing 10) and the tens.

Add the scores to find the total. Use a place value grid or part-whole models to help.

53 + 29 =

Tens [ ] + [ ] = [ ]

Ones [ ] + [ ] = [ ]

Total [ ] + [ ] = [ ]

[ ] + [ ]
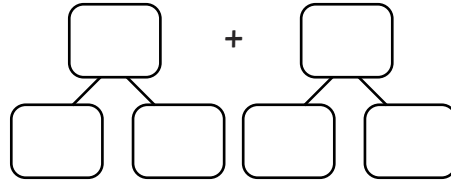
61 + 29 =

Tens [ ] + [ ] = [ ]

Ones [ ] + [ ] = [ ]

Total [ ] + [ ] = [ ]
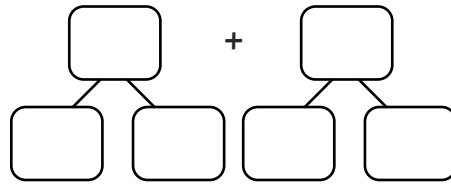
[ ] + [ ]

19 + 49 =

32 + 27 =

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| Lesson 9 of 12: Add Two 2-Digit Numbers, Crossing 10

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High Score **Answers**

Add the scores to find the total. Use a place value grid or part-whole models to help.

53 + 29 = **82**

61 + 29 = **90**

19 + 49 = **68**

32 + 27 = **53**

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| Lesson 9 of 12: Add Two 2-Digit Numbers, Crossing 10

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