

Name _____

CheckUp SOL 2.1 Estimate and find differences

Choose the answer that shows the best estimate.

1 $84 - 73 =$

- A $80 - 70 = 10$
- B $90 - 80 = 10$
- C $90 - 70 = 20$
- D $80 - 80 = 0$

2 $72 - 33 =$

- F $70 - 30 = 40$
- G $70 - 40 = 30$
- H $80 - 30 = 50$
- J $80 - 40 = 40$

3 $63 - 34 =$

- A $70 - 40 = 30$
- B $60 - 30 = 30$
- C $63 - 34 = 40$
- D $60 - 40 = 20$

4 $33 - 16 =$

- F $40 - 10 = 30$
- G $40 - 20 = 20$
- H $30 - 10 = 20$
- J $30 - 20 = 10$

5 $57 - 26 =$

- A $60 - 30 = 30$
- B $50 - 20 = 30$
- C $57 - 26 = 20$
- D $60 - 20 = 40$

6 $45 - 22 =$

- F $40 - 20 = 20$
- G $50 - 30 = 20$
- H $50 - 20 = 30$
- J $40 - 30 = 10$

Estimate the difference first by rounding the numbers to the nearest ten, then solve.

7
$$\begin{array}{r} 89 \\ - 24 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ - \square \\ \hline \square \end{array}$$

8
$$\begin{array}{r} 35 \\ - 19 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ - \square \\ \hline \square \end{array}$$

9
$$\begin{array}{r} 89 \\ - 34 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ - \square \\ \hline \square \end{array}$$

10
$$\begin{array}{r} 67 \\ - 15 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ - \square \\ \hline \square \end{array}$$

Name _____

M SOL 2.7 TSW: estimate and find the difference of two whole numbers 99 or less

Part 1: About how much is the difference?

$$\begin{array}{r} 1. \ 63 \rightarrow \\ -26 \rightarrow - \\ \hline ?? \end{array}$$

$$\begin{array}{r} 2. \ 43 \rightarrow \\ -21 \rightarrow - \\ \hline ?? \end{array}$$

$$\begin{array}{r} 3. \ 94 \rightarrow \\ -47 \rightarrow - \\ \hline ?? \end{array}$$

$$\begin{array}{r} 4. \ 78 \rightarrow \\ -44 \rightarrow - \\ \hline \end{array}$$

$$5. \ 33 - 15 = ??$$

$$6. \ 49 - 29 = ??$$

Part 2: Find the difference

$$\begin{array}{r} 1. \ 83 \\ -74 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \ 79 \\ -46 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \ 21 \\ -9 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \ 57 \\ -27 \\ \hline \end{array}$$

$$5. \ 44 - 28 =$$

$$6. \ 60 - 37 =$$

Name _____

SOL 2.1a – estimate the difference of two whole numbers

Quiz

1) 54
- 33

-

2) 98
- 65

-

3) 75
- 32

-

4) 81
- 11

-

5) 45
- 9

-

6) 81
- 66

-

7) 76
- 41

-

8) 61
- 31

-

9) 59
- 37

-

10) 49
- 15

-

Name _____

SOL 2.7a – estimate the difference of two whole numbers

Quiz

1) 54
- 33

-

2) 98
- 65

-

3) 75
- 32

-

4) 81
- 11

-

5) 45
- 9

-

6) 81
- 66

-

7) 76
- 41

-

8) 61
- 31

-

9) 59
- 37

-

10) 49
- 15

-

Name _____

Subtracting Tens and Ones

M2.7

Subtract
the ones.

tens	ones
6	8
- 4	6
	2

Subtract
the tens.

tens	ones
6	8
- 4	6
2	2

Now try these:

A. $\begin{array}{r} 53 \\ - 21 \\ \hline \end{array}$

$\begin{array}{r} 56 \\ - 24 \\ \hline \end{array}$

$\begin{array}{r} 79 \\ - 33 \\ \hline \end{array}$

$\begin{array}{r} 68 \\ - 46 \\ \hline \end{array}$

$\begin{array}{r} 77 \\ - 17 \\ \hline \end{array}$

B. $\begin{array}{r} 93 \\ - 40 \\ \hline \end{array}$

$\begin{array}{r} 59 \\ - 16 \\ \hline \end{array}$

$\begin{array}{r} 38 \\ - 26 \\ \hline \end{array}$

$\begin{array}{r} 49 \\ - 15 \\ \hline \end{array}$

$\begin{array}{r} 75 \\ - 35 \\ \hline \end{array}$

C. $\begin{array}{r} 28 \\ - 17 \\ \hline \end{array}$

$\begin{array}{r} 45 \\ - 23 \\ \hline \end{array}$

$\begin{array}{r} 43 \\ - 31 \\ \hline \end{array}$

$\begin{array}{r} 76 \\ - 15 \\ \hline \end{array}$

$\begin{array}{r} 76 \\ - 51 \\ \hline \end{array}$

D. $\begin{array}{r} 72 \\ - 50 \\ \hline \end{array}$

$\begin{array}{r} 46 \\ - 21 \\ \hline \end{array}$

$\begin{array}{r} 94 \\ - 72 \\ \hline \end{array}$

$\begin{array}{r} 39 \\ - 18 \\ \hline \end{array}$

$\begin{array}{r} 88 \\ - 76 \\ \hline \end{array}$

E. $\begin{array}{r} 49 \\ - 19 \\ \hline \end{array}$

$\begin{array}{r} 75 \\ - 35 \\ \hline \end{array}$

$\begin{array}{r} 78 \\ - 16 \\ \hline \end{array}$

$\begin{array}{r} 62 \\ - 20 \\ \hline \end{array}$

$\begin{array}{r} 64 \\ - 51 \\ \hline \end{array}$

Number
Line

- 18
- 17
- 16
- 15
- 14
- 13
- 12
- 11
- 10
- 9
- 8
- 7
- 6
- 5
- 4
- 3
- 2
- 1
- 0

Keeping the Beat M2.7

Subtract.

Cross out the matching difference on the drum.



29 16
58 19 26
8 56
16 17
9 25

Subtraction: with regrouping

A.
$$\begin{array}{r} 31 \\ 40 \\ - 14 \\ \hline 26 \end{array}$$

B.
$$\begin{array}{r} 32 \\ - 19 \\ \hline \end{array}$$

C.
$$\begin{array}{r} 81 \\ - 25 \\ \hline \end{array}$$

D.
$$\begin{array}{r} 42 \\ - 34 \\ \hline \end{array}$$

E.
$$\begin{array}{r} 95 \\ - 37 \\ \hline \end{array}$$

F.
$$\begin{array}{r} 62 \\ - 46 \\ \hline \end{array}$$

G.
$$\begin{array}{r} 77 \\ - 48 \\ \hline \end{array}$$

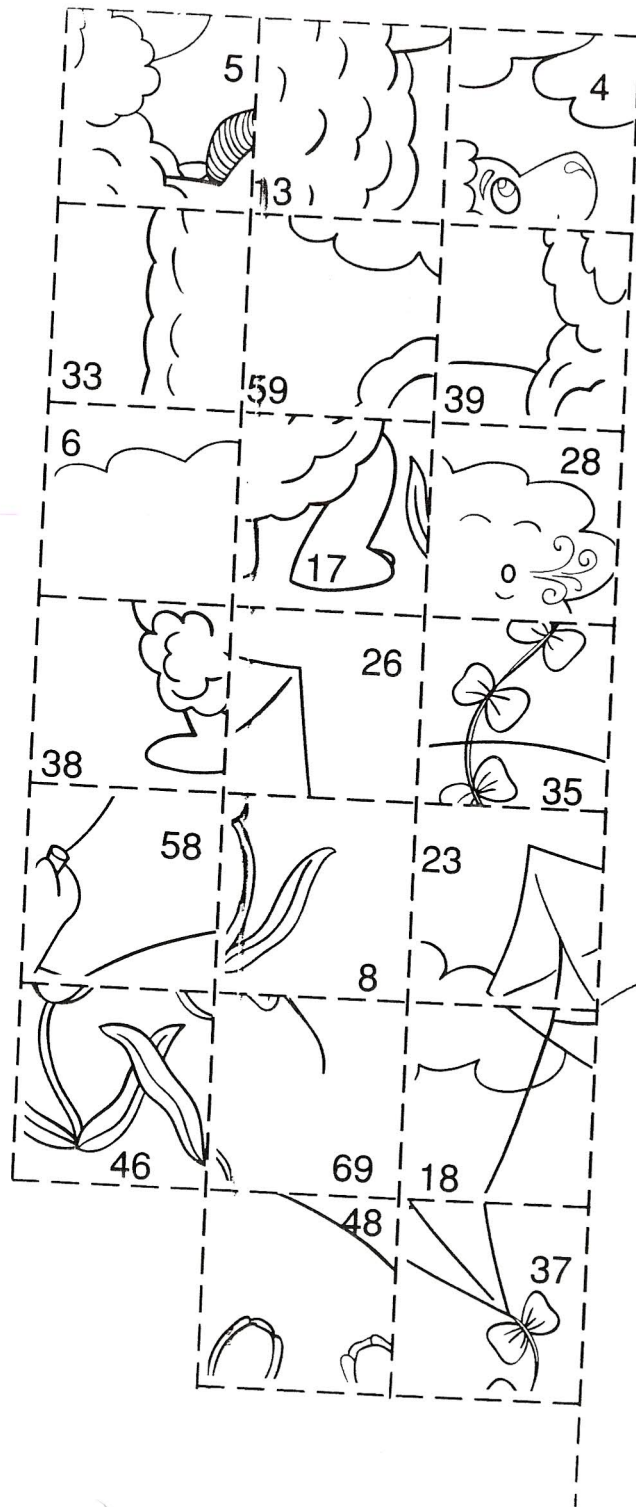
H.
$$\begin{array}{r} 61 \\ - 52 \\ \hline \end{array}$$

I.
$$\begin{array}{r} 70 \\ - 53 \\ \hline \end{array}$$

J.
$$\begin{array}{r} 83 \\ - 67 \\ \hline \end{array}$$

K.
$$\begin{array}{r} 96 \\ - 77 \\ \hline \end{array}$$

L.
$$\begin{array}{r} 90 \\ - 65 \\ \hline \end{array}$$



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27

Two-digit subtraction with regrouping

Windy Hill

Subtract.

Cut apart the squares on the left.

Glue each square over its matching problem on the grid.

$\begin{array}{r} 25 \\ - 19 \\ \hline \end{array}$	$\begin{array}{r} 61 \\ - 33 \\ \hline \end{array}$	$\begin{array}{r} 50 \\ - 27 \\ \hline \end{array}$	$\begin{array}{r} 74 \\ - 48 \\ \hline \end{array}$
$\begin{array}{r} 81 \\ - 22 \\ \hline \end{array}$	$\begin{array}{r} 42 \\ - 38 \\ \hline \end{array}$	$\begin{array}{r} 34 \\ - 16 \\ \hline \end{array}$	$\begin{array}{r} 90 \\ - 53 \\ \hline \end{array}$
$\begin{array}{r} 75 \\ - 36 \\ \hline \end{array}$	$\begin{array}{r} 23 \\ - 18 \\ \hline \end{array}$	$\begin{array}{r} 87 \\ - 29 \\ \hline \end{array}$	$\begin{array}{r} 52 \\ - 17 \\ \hline \end{array}$
$\begin{array}{r} 60 \\ - 27 \\ \hline \end{array}$	$\begin{array}{r} 71 \\ - 58 \\ \hline \end{array}$	$\begin{array}{r} 95 \\ - 47 \\ \hline \end{array}$	$\begin{array}{r} 84 \\ - 15 \\ \hline \end{array}$
$\begin{array}{r} 53 \\ - 15 \\ \hline \end{array}$	$\begin{array}{r} 44 \\ - 27 \\ \hline \end{array}$	$\begin{array}{r} 70 \\ - 24 \\ \hline \end{array}$	$\begin{array}{r} 36 \\ - 28 \\ \hline \end{array}$

Two-Digit Addition; No Regrouping (A)

$\begin{array}{r} 70 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 73 \\ + 16 \\ \hline \end{array}$	$\begin{array}{r} 45 \\ + 30 \\ \hline \end{array}$	$\begin{array}{r} 82 \\ + 13 \\ \hline \end{array}$	$\begin{array}{r} 79 \\ + 10 \\ \hline \end{array}$	$\begin{array}{r} 61 \\ + 15 \\ \hline \end{array}$	$\begin{array}{r} 52 \\ + 15 \\ \hline \end{array}$	$\begin{array}{r} 83 \\ + 16 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

$\begin{array}{r} 79 \\ + 10 \\ \hline \end{array}$	$\begin{array}{r} 72 \\ + 26 \\ \hline \end{array}$	$\begin{array}{r} 46 \\ + 31 \\ \hline \end{array}$	$\begin{array}{r} 73 \\ + 15 \\ \hline \end{array}$	$\begin{array}{r} 46 \\ + 22 \\ \hline \end{array}$	$\begin{array}{r} 76 \\ + 13 \\ \hline \end{array}$	$\begin{array}{r} 27 \\ + 40 \\ \hline \end{array}$	$\begin{array}{r} 40 \\ + 47 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

$\begin{array}{r} 28 \\ + 30 \\ \hline \end{array}$	$\begin{array}{r} 53 \\ + 23 \\ \hline \end{array}$	$\begin{array}{r} 40 \\ + 41 \\ \hline \end{array}$	$\begin{array}{r} 50 \\ + 37 \\ \hline \end{array}$	$\begin{array}{r} 54 \\ + 24 \\ \hline \end{array}$	$\begin{array}{r} 55 \\ + 24 \\ \hline \end{array}$	$\begin{array}{r} 38 \\ + 31 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ + 41 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

$\begin{array}{r} 46 \\ + 33 \\ \hline \end{array}$	$\begin{array}{r} 73 \\ + 22 \\ \hline \end{array}$	$\begin{array}{r} 18 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 19 \\ + 20 \\ \hline \end{array}$	$\begin{array}{r} 71 \\ + 13 \\ \hline \end{array}$	$\begin{array}{r} 66 \\ + 12 \\ \hline \end{array}$	$\begin{array}{r} 73 \\ + 10 \\ \hline \end{array}$	$\begin{array}{r} 64 \\ + 11 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

$\begin{array}{r} 31 \\ + 32 \\ \hline \end{array}$	$\begin{array}{r} 62 \\ + 15 \\ \hline \end{array}$	$\begin{array}{r} 49 \\ + 20 \\ \hline \end{array}$	$\begin{array}{r} 37 \\ + 32 \\ \hline \end{array}$	$\begin{array}{r} 80 \\ + 16 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ + 63 \\ \hline \end{array}$	$\begin{array}{r} 38 \\ + 31 \\ \hline \end{array}$	$\begin{array}{r} 45 \\ + 40 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

$\begin{array}{r} 68 \\ + 21 \\ \hline \end{array}$	$\begin{array}{r} 76 \\ + 12 \\ \hline \end{array}$	$\begin{array}{r} 73 \\ + 14 \\ \hline \end{array}$	$\begin{array}{r} 47 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ + 22 \\ \hline \end{array}$	$\begin{array}{r} 89 \\ + 10 \\ \hline \end{array}$	$\begin{array}{r} 63 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 86 \\ + 11 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

$\begin{array}{r} 20 \\ + 34 \\ \hline \end{array}$	$\begin{array}{r} 86 \\ + 10 \\ \hline \end{array}$	$\begin{array}{r} 53 \\ + 16 \\ \hline \end{array}$	$\begin{array}{r} 45 \\ + 51 \\ \hline \end{array}$	$\begin{array}{r} 66 \\ + 23 \\ \hline \end{array}$	$\begin{array}{r} 68 \\ + 10 \\ \hline \end{array}$	$\begin{array}{r} 55 \\ + 33 \\ \hline \end{array}$	$\begin{array}{r} 69 \\ + 10 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

$\begin{array}{r} 51 \\ + 35 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ + 72 \\ \hline \end{array}$	$\begin{array}{r} 29 \\ + 40 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 44 \\ \hline \end{array}$	$\begin{array}{r} 79 \\ + 10 \\ \hline \end{array}$	$\begin{array}{r} 24 \\ + 42 \\ \hline \end{array}$	$\begin{array}{r} 20 \\ + 55 \\ \hline \end{array}$	$\begin{array}{r} 29 \\ + 60 \\ \hline \end{array}$
---	---	---	---	---	---	---	---

Two-Digit Addition (A)

$14 + 32 =$

$21 + 26 =$

$47 + 12 =$

$24 + 15 =$

$53 + 21 =$

$31 + 32 =$

$45 + 52 =$

$23 + 56 =$

$44 + 24 =$

$34 + 14 =$

$35 + 63 =$

$11 + 25 =$

$44 + 44 =$

$31 + 41 =$

$45 + 52 =$

$41 + 46 =$

$11 + 71 =$

$52 + 26 =$

$38 + 61 =$

$41 + 55 =$

$47 + 31 =$

$34 + 22 =$

$84 + 11 =$

$41 + 56 =$

$42 + 23 =$

$14 + 42 =$

$51 + 16 =$

$32 + 25 =$

$33 + 31 =$

$32 + 66 =$

$54 + 25 =$

$13 + 75 =$

$35 + 42 =$

Easter Addition

sums to 100

Write the sum in the Easter egg below each addition problem.

$$\begin{array}{r} 71 \\ + 29 \\ \hline \end{array}$$



$$\begin{array}{r} 26 \\ + 69 \\ \hline \end{array}$$



$$\begin{array}{r} 57 \\ + 36 \\ \hline \end{array}$$



$$\begin{array}{r} 39 \\ + 28 \\ \hline \end{array}$$



$$\begin{array}{r} 24 \\ + 66 \\ \hline \end{array}$$



$$\begin{array}{r} 85 \\ + 15 \\ \hline \end{array}$$



$$\begin{array}{r} 48 \\ + 48 \\ \hline \end{array}$$



$$\begin{array}{r} 61 \\ + 19 \\ \hline \end{array}$$



$$\begin{array}{r} 47 \\ + 38 \\ \hline \end{array}$$



$$\begin{array}{r} 25 \\ + 68 \\ \hline \end{array}$$



$$\begin{array}{r} 34 \\ + 49 \\ \hline \end{array}$$



$$\begin{array}{r} 57 \\ + 23 \\ \hline \end{array}$$



$$\begin{array}{r} 17 \\ + 79 \\ \hline \end{array}$$



$$\begin{array}{r} 82 \\ + 18 \\ \hline \end{array}$$



$$\begin{array}{r} 37 \\ + 58 \\ \hline \end{array}$$



$$\begin{array}{r} 22 \\ + 59 \\ \hline \end{array}$$



$$\begin{array}{r} 76 \\ + 17 \\ \hline \end{array}$$



$$\begin{array}{r} 27 \\ + 53 \\ \hline \end{array}$$



$$\begin{array}{r} 44 \\ + 56 \\ \hline \end{array}$$



$$\begin{array}{r} 76 \\ + 16 \\ \hline \end{array}$$



$$\begin{array}{r} 63 \\ + 29 \\ \hline \end{array}$$



$$\begin{array}{r} 16 \\ + 65 \\ \hline \end{array}$$



$$\begin{array}{r} 33 \\ + 47 \\ \hline \end{array}$$



$$\begin{array}{r} 31 \\ + 69 \\ \hline \end{array}$$



$$\begin{array}{r} 55 \\ + 35 \\ \hline \end{array}$$



Bonus: Color all of the Easter eggs that have an even numbered sum.

Two-Digit Practice

Name _____ Date _____

Unit 1

Fill in the circle next to the correct answer.

- | | | |
|--|--|--|
| 1. $\begin{array}{r} 56 \\ + 41 \\ \hline \end{array}$ <p>☐ a) 15
☐ b) 85
☐ c) 97</p> | 2. $\begin{array}{r} 95 \\ - 53 \\ \hline \end{array}$ <p>☐ a) 42
☐ b) 48
☐ c) 84</p> | 3. $\begin{array}{r} 81 \\ + 18 \\ \hline \end{array}$ <p>☐ a) 89
☐ b) 98
☐ c) 99</p> |
| 4. $\begin{array}{r} 39 \\ + 50 \\ \hline \end{array}$ <p>☐ a) 29
☐ b) 89
☐ c) 99</p> | 5. $\begin{array}{r} 67 \\ - 42 \\ \hline \end{array}$ <p>☐ a) 25
☐ b) 26
☐ c) 29</p> | 6. $\begin{array}{r} 70 \\ - 30 \\ \hline \end{array}$ <p>☐ a) 20
☐ b) 40
☐ c) 90</p> |
| 7. $\begin{array}{r} 46 \\ + 23 \\ \hline \end{array}$ <p>☐ a) 23
☐ b) 63
☐ c) 69</p> | 8. $\begin{array}{r} 75 \\ - 25 \\ \hline \end{array}$ <p>☐ a) 50
☐ b) 60
☐ c) 70</p> | 9. $\begin{array}{r} 64 \\ + 34 \\ \hline \end{array}$ <p>☐ a) 88
☐ b) 98
☐ c) 99</p> |
| 10. $\begin{array}{r} 88 \\ - 44 \\ \hline \end{array}$ <p>☐ a) 22
☐ b) 44
☐ c) 66</p> | 11. $\begin{array}{r} 18 \\ + 11 \\ \hline \end{array}$ <p>☐ a) 29
☐ b) 28
☐ c) 27</p> | 12. $\begin{array}{r} 53 \\ - 32 \\ \hline \end{array}$ <p>☐ a) 20
☐ b) 21
☐ c) 22</p> |
| 13. $\begin{array}{r} 73 \\ + 12 \\ \hline \end{array}$ <p>☐ a) 61
☐ b) 81
☐ c) 85</p> | 14. $\begin{array}{r} 92 \\ - 60 \\ \hline \end{array}$ <p>☐ a) 30
☐ b) 32
☐ c) 42</p> | 15. $\begin{array}{r} 51 \\ + 25 \\ \hline \end{array}$ <p>☐ a) 76
☐ b) 67
☐ c) 36</p> |

2.6

b

Subtraction Terms

Name _____ Date _____

The **subtrahend** is the number subtracted from another number to find the difference.

$$10 - 6 = 4$$

↑
subtrahend



Write the missing **subtrahends**.

1.

$\begin{array}{r} 17 \\ - \text{shamrock} \\ \hline 9 \end{array}$	$\begin{array}{r} 11 \\ - \text{shamrock} \\ \hline 7 \end{array}$	$\begin{array}{r} 16 \\ - \text{shamrock} \\ \hline 8 \end{array}$	$\begin{array}{r} 7 \\ - \text{shamrock} \\ \hline 2 \end{array}$	$\begin{array}{r} 15 \\ - \text{shamrock} \\ \hline 0 \end{array}$
--	--	--	---	--

2.

$\begin{array}{r} 14 \\ - \text{shamrock} \\ \hline 8 \end{array}$	$\begin{array}{r} 15 \\ - \text{shamrock} \\ \hline 7 \end{array}$	$\begin{array}{r} 13 \\ - \text{shamrock} \\ \hline 4 \end{array}$	$\begin{array}{r} 9 \\ - \text{shamrock} \\ \hline 6 \end{array}$	$\begin{array}{r} 12 \\ - \text{shamrock} \\ \hline 5 \end{array}$
--	--	--	---	--

3.

$\begin{array}{r} 11 \\ - \text{shamrock} \\ \hline 5 \end{array}$	$\begin{array}{r} 14 \\ - \text{shamrock} \\ \hline 7 \end{array}$	$\begin{array}{r} 10 \\ - \text{shamrock} \\ \hline 6 \end{array}$	$\begin{array}{r} 16 \\ - \text{shamrock} \\ \hline 7 \end{array}$	$\begin{array}{r} 15 \\ - \text{shamrock} \\ \hline 0 \end{array}$
--	--	--	--	--