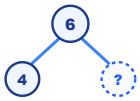
PanMaths.com

Number Bonds to 10 Worksheets

Name: _____

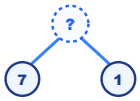
Date: _____ Score: ___ / 10

1. Target: 6



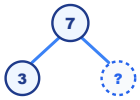
4 + [?] = 6

2. Target: 8



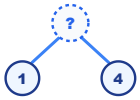
7 + 1 = [?]

3. Target: 7



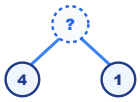
3 + [?] = 7

4. Target: 5



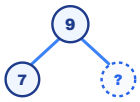
1 + 4 = [?]

5. Target: 5



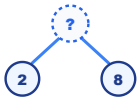
4 + 1 = [?]

6. Target: 9



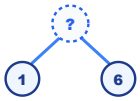
7 + [?] = 9

7. Target: 10



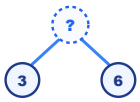
2 + 8 = [?]

8. Target: 7



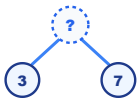
1 + 6 = [?]

9. Target: 9



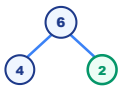
3 + 6 = [?]

10. Target: 10



3 + 7 = [?]

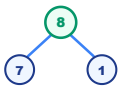
1. Target: 6



4 + [?] = 6 **2**

1. The total whole is 6 and one known part is 4.

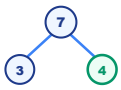
2. Target: 8



7 + 1 = [?] **8**

1. The two known parts are 7 and 1.

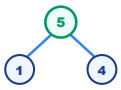
3. Target: 7



3 + [?] = 7 **4**

1. The total whole is 7 and one known part is 3.

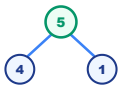
4. Target: 5



1 + 4 = [?] **5**

1. The two known parts are 1 and 4.

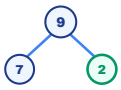
5. Target: 5



4 + 1 = [?] **5**

1. The two known parts are 4 and 1.

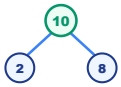
6. Target: 9



7 + [?] = 9 **2**

1. The total whole is 9 and one known part is 7.

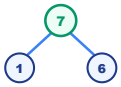
7. Target: 10



2 + 8 = [?] **10**

1. The two known parts are 2 and 8.

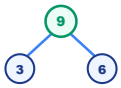
8. Target: 7



1 + 6 = [?] **7**

1. The two known parts are 1 and 6.

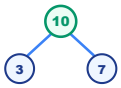
9. Target: 9



3 + 6 = [?] **9**

1. The two known parts are 3 and 6.

10. Target: 10



3 + 7 = [?] **10**

1. The two known parts are 3 and 7.

Name: _____
Date: _____ Score: ___ / 10

1. **1 + 4** = _____

2. **5 + 3** = _____

WORKSPACE:

WORKSPACE:

3. **6 + 4** = _____

4. **4 + 1** = _____

WORKSPACE:

WORKSPACE:

5. **5 + 1** = _____

6. **5 + 3** = _____

WORKSPACE:

WORKSPACE:

7. **1 + 1** = _____

8. **5 + 1** = _____

WORKSPACE:

WORKSPACE:

9. **1 + 1** = _____

10. **5 + 2** = _____

WORKSPACE:

WORKSPACE:

1. **1 + 4** = 5

1. Core Addition Fact: 1 + 4 = 5
3. Total Sum: 5 ✅

2. **5 + 3** = 8

1. Core Addition Fact: 5 + 3 = 8
3. Total Sum: 8 ✅

3. **6 + 4** = 10

1. Core Addition Fact: 6 + 4 = 10
3. Total Sum: 10 ✅

4. **4 + 1** = 5

1. Core Addition Fact: 4 + 1 = 5
3. Total Sum: 5 ✅

5. **5 + 1** = 6

1. Core Addition Fact: 5 + 1 = 6
3. Total Sum: 6 ✅

6. **5 + 3** = 8

1. Core Addition Fact: 5 + 3 = 8
3. Total Sum: 8 ✅

7. **1 + 1** = 2

1. Core Addition Fact: 1 + 1 = 2
3. Total Sum: 2 ✅

8. **5 + 1** = 6

1. Core Addition Fact: 5 + 1 = 6
3. Total Sum: 6 ✅

9. **1 + 1** = 2

1. Core Addition Fact: 1 + 1 = 2
3. Total Sum: 2 ✅

10. **5 + 2** = 7

1. Core Addition Fact: 5 + 2 = 7
3. Total Sum: 7 ✅

Name: _____
Date: _____ Score: ___ / 10

1. **7 − 4** = _____

2. **8 − 6** = _____

WORKSPACE:

3. **3 − 2** = _____

WORKSPACE:

4. **8 − 2** = _____

WORKSPACE:

5. **8 − 2** = _____

WORKSPACE:

6. **9 − 5** = _____

WORKSPACE:

7. **4 − 1** = _____

WORKSPACE:

8. **5 − 3** = _____

WORKSPACE:

9. **9 − 7** = _____

WORKSPACE:

10. **4 − 2** = _____

WORKSPACE:

1. **7 − 4** = 3

1. Core Subtraction Fact: 7 − 4 = 3
2. Inverse Addition Proof: 3 + 4 = 7 ✅

2. **8 − 6** = 2

1. Core Subtraction Fact: 8 − 6 = 2
2. Inverse Addition Proof: 2 + 6 = 8 ✅

3. **3 − 2** = 1

1. Core Subtraction Fact: 3 − 2 = 1
2. Inverse Addition Proof: 1 + 2 = 3 ✅

4. **8 − 2** = 6

1. Core Subtraction Fact: 8 − 2 = 6
2. Inverse Addition Proof: 6 + 2 = 8 ✅

5. **8 − 2** = 6

1. Core Subtraction Fact: 8 − 2 = 6
2. Inverse Addition Proof: 6 + 2 = 8 ✅

6. **9 − 5** = 4

1. Core Subtraction Fact: 9 − 5 = 4
2. Inverse Addition Proof: 4 + 5 = 9 ✅

7. **4 − 1** = 3

1. Core Subtraction Fact: 4 − 1 = 3
2. Inverse Addition Proof: 3 + 1 = 4 ✅

8. **5 − 3** = 2

1. Core Subtraction Fact: 5 − 3 = 2
2. Inverse Addition Proof: 2 + 3 = 5 ✅

9. **9 − 7** = 2

1. Core Subtraction Fact: 9 − 7 = 2
2. Inverse Addition Proof: 2 + 7 = 9 ✅

10. **4 − 2** = 2

1. Core Subtraction Fact: 4 − 2 = 2
2. Inverse Addition Proof: 2 + 2 = 4 ✅

Name: _____
Date: _____ Score: ___ / 10

1. Count forward by 2s

12 → ? → 16 → 18 → 20 → ?

PENCIL WORKSPACE / SCRATCHPAD: RULE: +2

2. Count forward by 2s

28 → ? → 32 → 34 → 36 → ?

PENCIL WORKSPACE / SCRATCHPAD: RULE: +2

3. Count forward by 2s

2 → ? → 6 → 8 → ? → 12

PENCIL WORKSPACE / SCRATCHPAD: RULE: +2

4. Count forward by 2s

20 → ? → 24 → 26 → ? → 30

PENCIL WORKSPACE / SCRATCHPAD: RULE: +2

5. Count forward by 2s

12 → ? → 16 → 18 → 20 → ?

PENCIL WORKSPACE / SCRATCHPAD: RULE: +2

6. Count forward by 2s

26 → ? → 30 → 32 → ? → 36

PENCIL WORKSPACE / SCRATCHPAD: RULE: +2

7. Count forward by 2s

2 → ? → 6 → 8 → ? → 12

PENCIL WORKSPACE / SCRATCHPAD: RULE: +2

8. Count forward by 2s

18 → 20 → ? → 24 → 26 → ?

PENCIL WORKSPACE / SCRATCHPAD: RULE: +2

9. Count forward by 2s

12 → 14 → ? → 18 → 20 → ?

PENCIL WORKSPACE / SCRATCHPAD: RULE: +2

10. Count forward by 2s

10 → 12 → ? → 16 → ? → 20

PENCIL WORKSPACE / SCRATCHPAD: RULE: +2

1. Count forward by 2s

12 → 14 → 16 → 18 → 20 → 22

Rule: Add 2 to each term (+2)
1. Pattern rule: Add 2 each step (+2).

2. Count forward by 2s

28 → 30 → 32 → 34 → 36 → 38

Rule: Add 2 to each term (+2)
1. Pattern rule: Add 2 each step (+2).

3. Count forward by 2s

2 → 4 → 6 → 8 → 10 → 12

Rule: Add 2 to each term (+2)
1. Pattern rule: Add 2 each step (+2).

4. Count forward by 2s

20 → 22 → 24 → 26 → 28 → 30

Rule: Add 2 to each term (+2)
1. Pattern rule: Add 2 each step (+2).

5. Count forward by 2s

12 → 14 → 16 → 18 → 20 → 22

Rule: Add 2 to each term (+2)
1. Pattern rule: Add 2 each step (+2).

6. Count forward by 2s

26 → 28 → 30 → 32 → 34 → 36

Rule: Add 2 to each term (+2)
1. Pattern rule: Add 2 each step (+2).

7. Count forward by 2s

2 → 4 → 6 → 8 → 10 → 12

Rule: Add 2 to each term (+2)
1. Pattern rule: Add 2 each step (+2).

8. Count forward by 2s

18 → 20 → 22 → 24 → 26 → 28

Rule: Add 2 to each term (+2)
1. Pattern rule: Add 2 each step (+2).

9. Count forward by 2s

12 → 14 → 16 → 18 → 20 → 22

Rule: Add 2 to each term (+2)
1. Pattern rule: Add 2 each step (+2).

10. Count forward by 2s

10 → 12 → 14 → 16 → 18 → 20

Rule: Add 2 to each term (+2)
1. Pattern rule: Add 2 each step (+2).