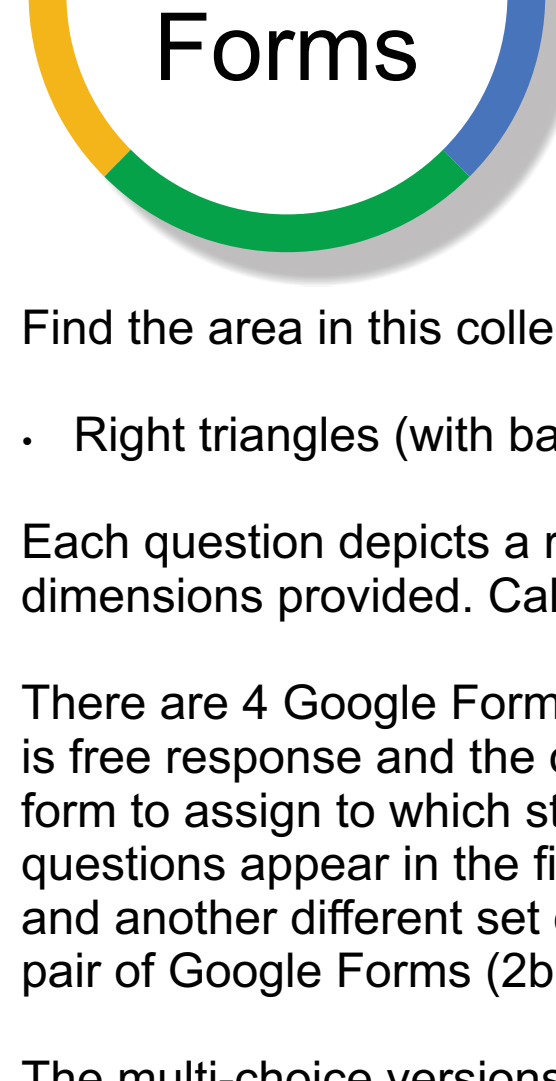


# Areas 2a & 2b

## right triangles



**4 Google forms**  
16 practice questions twice  
(16 x free response & 16 x multi-choice)

Find the area in this collection of area practice questions.

- Right triangles (with base and height given)

Each question depicts a right triangle with the base and height dimensions provided. Calculate the total area of the right triangle.

There are 4 Google Forms in this product - 2 pairs. One of the form pairs is free response and the other is multi-choice, so you can decide which form to assign to which students based on difficulty. The same 8 area questions appear in the first pair of Google Forms (2a & 2a-multi-choice) and another different set of 8 identical questions appear in the second pair of Google Forms (2b & 2b-multi-choice).

The multi-choice versions of the Google Forms offer 4 simple options whilst the free response versions of the Google Forms require a numeric answer to be typed in.

The forms are designed graphically with clear and bold illustrations both in the questions as well as the multi-choice answers.

- 2a
- 2a-multi-choice
- 2b
- 2b-multi-choice

### Areas 2a

Calculate the total area of the yellow shaded area.

**\* Required**

Enter your name or ID here: \*

Your answer: \_\_\_\_\_

A1. What is the total area in square units? \*

1 point

Your answer: \_\_\_\_\_

A2. What is the total area in square units? \*

1 point

Your answer: \_\_\_\_\_

A3. What is the total area in square units? \*

1 point

Your answer: \_\_\_\_\_

A4. What is the total area in square units? \*

1 point

Your answer: \_\_\_\_\_

A5. What is the total area in square units? \*

1 point

Your answer: \_\_\_\_\_

A6. What is the total area in square units? \*

1 point

Your answer: \_\_\_\_\_

A7. What is the total area in square units? \*

1 point

Your answer: \_\_\_\_\_

A8. What is the total area in square units? \*

1 point

Your answer: \_\_\_\_\_

End of quiz

Areas 2a

Bounce Learning Kids  
www.bouncelearningkids.com  
www.teacherspayteachers.com/Store/Bounce-Learning-Kids  
www.bounceteachers.com/authors/bouncelearningkids

### Areas 2b

Calculate the total area of the yellow shaded area.

**\* Required**

Enter your name or ID here: \*

Your answer: \_\_\_\_\_

B1. What is the total area in square units? \*

1 point

Your answer: \_\_\_\_\_

B2. What is the total area in square units? \*

1 point

Your answer: \_\_\_\_\_

B3. What is the total area in square units? \*

1 point

Your answer: \_\_\_\_\_

B4. What is the total area in square units? \*

1 point

Your answer: \_\_\_\_\_

B5. What is the total area in square units? \*

1 point

Your answer: \_\_\_\_\_

B6. What is the total area in square units? \*

1 point

Your answer: \_\_\_\_\_

B7. What is the total area in square units? \*

1 point

Your answer: \_\_\_\_\_

B8. What is the total area in square units? \*

1 point

Your answer: \_\_\_\_\_

End of quiz

Areas 2b

Bounce Learning Kids  
www.bouncelearningkids.com  
www.teacherspayteachers.com/Store/Bounce-Learning-Kids  
www.bounceteachers.com/authors/bouncelearningkids

### Areas 2a (multi-choice)

Calculate the total area of the yellow shaded area.

**\* Required**

Enter your name or ID here: \*

Your answer: \_\_\_\_\_

A1. What is the total area in square units? \*

1 point

☐ A ☐ B ☐ C ☐ D

A2. What is the total area in square units? \*

1 point

☐ A ☐ B ☐ C ☐ D

A3. What is the total area in square units? \*

1 point

☐ A ☐ B ☐ C ☐ D

A4. What is the total area in square units? \*

1 point

☐ A ☐ B ☐ C ☐ D

A5. What is the total area in square units? \*

1 point

☐ A ☐ B ☐ C ☐ D

A6. What is the total area in square units? \*

1 point

☐ A ☐ B ☐ C ☐ D

A7. What is the total area in square units? \*

1 point

☐ A ☐ B ☐ C ☐ D

A8. What is the total area in square units? \*

1 point

☐ A ☐ B ☐ C ☐ D

### Areas 2b (multi-choice)

Calculate the total area of the yellow shaded area.

**\* Required**

Enter your name or ID here: \*

Your answer: \_\_\_\_\_

B1. What is the total area in square units? \*

1 point

☐ A ☐ B ☐ C ☐ D

B2. What is the total area in square units? \*

1 point

☐ A ☐ B ☐ C ☐ D

B3. What is the total area in square units? \*

1 point

☐ A ☐ B ☐ C ☐ D

B4. What is the total area in square units? \*

1 point

☐ A ☐ B ☐ C ☐ D

B5. What is the total area in square units? \*

1 point

☐ A ☐ B ☐ C ☐ D

B6. What is the total area in square units? \*

1 point

☐ A ☐ B ☐ C ☐ D

B7. What is the total area in square units? \*

1 point

☐ A ☐ B ☐ C ☐ D

B8. What is the total area in square units? \*

1 point

☐ A ☐ B ☐ C ☐ D

Bounce Learning Kids  
www.bouncelearningkids.com  
www.teacherspayteachers.com/Store/Bounce-Learning-Kids  
www.bounceteachers.com/authors/bouncelearningkids

Bounce Learning Kids  
www.bouncelearningkids.com  
www.teacherspayteachers.com/Store/Bounce-Learning-Kids  
www.bounceteachers.com/authors/bouncelearningkids