

Test Case	Test Case Description	Test Step	Test Data	Expected results	Actual results	Pass/Fail
Test Case 01	All three sides are equal; should be classified as an equilateral triangle.	1. Open https://testpages.eviltester.com/styled/apps/triangle/triangle001.html 2. Fill in the Side 1 field with: 5 3. Fill in the Side 2 field with: 5 4. Fill in the Side 3 field with: 5 5. Click on Identify Triangle Type	side 1 : 5 side 2 : 5 side 3 : 5	Equilateral Triangle in text and image	Equilateral Triangle	pass
Test Case 02	All sides are different; should be classified as a scalene triangle.	1. Open https://testpages.eviltester.com/styled/apps/triangle/triangle001.html 2. Fill in the Side 1 field with: 5 3. Fill in the Side 2 field with: 6 4. Fill in the Side 3 field with: 7 5. Click on Identify Triangle Type	side 1 : 5 side 2 : 6 side 3 : 7	Scalene Triangle in text and image	gives Scalene as the answer but gives a wrong image.	fail
Test Case 03	Two sides are equal; should be classified as an isosceles triangle.	1. Open https://testpages.eviltester.com/styled/apps/triangle/triangle001.html 2. Fill in the Side 1 field with: 5 3. Fill in the Side 2 field with: 5 4. Fill in the Side 3 field with: 7 5. Click on Identify Triangle Type	side 1 : 5 side 2 : 5 side 3 : 7	Isosceles Triangle in text and image	gives Isosceles as the answer but gives a wrong image.	fail
Test Case 04	One side is negative	1. Open https://testpages.eviltester.com/styled/apps/triangle/triangle001.html 2. Fill in the Side 1 field with: -1 3. Fill in the Side 2 field with: 7 4. Fill in the Side 3 field with: 9 5. Click on Identify Triangle Type	side 1 : -1 side 2 : 7 side 3 : 9	Not a Triangle	Not a Triangle	pass
Test Case 05	One side is a letter	1. Open https://testpages.eviltester.com/styled/apps/triangle/triangle001.html 2. Fill in the Side 1 field with: e 3. Fill in the Side 2 field with: 7 4. Fill in the Side 3 field with: 9 5. Click on Identify Triangle Type	side 1 : e side 2 : 7 side 3 : 9	Not a Triangle	Not a Triangle (side 1 is not a number)	pass

Test Case 06	One side is zero;	1. Open https://testpages.eviltester.com/styled/apps/triangle/triangle001.html 2. Fill in the Side 1 field with: 0 3. Fill in the Side 2 field with: 7 4. Fill in the Side 3 field with: 9 5. Click on Identify Triangle Type	side 1 : 0 side 2 : 7 side 3 : 9	Not a Triangle	Not a Triangle	pass
Test Case 07	All sides are zero; zero is not a valid length.	1. Open https://testpages.eviltester.com/styled/apps/triangle/triangle001.html 2. Fill in the Side 1 field with: 0 3. Fill in the Side 2 field with: 0 4. Fill in the Side 3 field with: 0 5. Click on Identify Triangle Ty	side 1 : 0 side 2 : 0 side 3 : 0	Not a Triangle	Not a Triangle	pass
Test Case 08						