#1
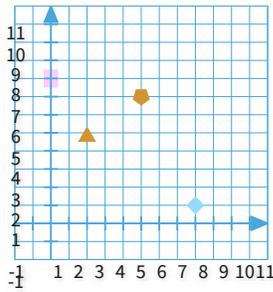
What are the coordinates of the triangle? Write your answer as whole numbers or decimals, rounded to the nearest 0.5.

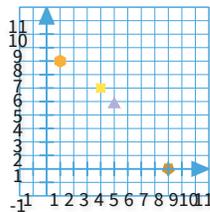| Legend |
| --- |
| ▼ triangle |
| ▮ rectangle |
| ◆ rhombus |
| ⬠ pentagon |

$\left(\boxed{} , \boxed{} \right)$

Show your work

#2

Which shape is at (4, 6)?

Legend
▮ square
⬡ hexagon
▼ triangle
⬠ pentagon

○   ○   ○   ○

Show your work

#3

What are the coordinates of the octagon? Write your answer as whole numbers or decimals, rounded to the nearest 0.5.
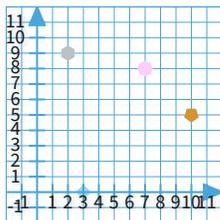
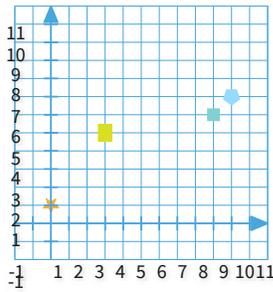| Legend |
| --- |
| ● octagon |
| ◇ rhombus |
| ⬠ pentagon |
| ⬡ hexagon |

○ (7,8)   ○ (2,9)

○ (10,5)   ○ (3,0)

Show your work

#4

What are the coordinates of the star? Write your answer as whole numbers or decimals, rounded to the nearest 0.5.
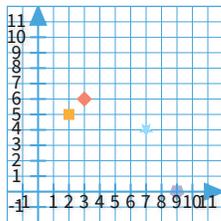
Legend
- ★ star
- ■ square
- ⬟ pentagon
- ▮ rectangle

$$\left(\;\boxed{}\;,\;\boxed{}\;\right)$$

Show your work

#5

What are the coordinates of the star? Write your answer as whole numbers or decimals, rounded to the nearest 0.5.
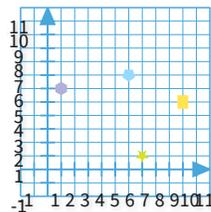
Legend
- ★ star
- ■ square
- ⬟ pentagon
- ◆ rhombus

- ○ (3,6)
- ○ (2,5)
- ○ (9,0)
- ○ (7,4)

Show your work

#6

Which shape is at (1, 6)?

Legend
- ⬡ hexagon
- ★ star
- ■ rectangle
- ⬟ pentagon

○   ○   ○   ○

Show your work

#7

Which shape is at (10, 5)?
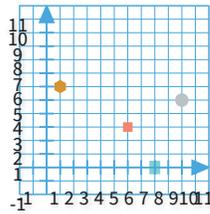
Legend
- ⬤ circle
- 🟩 rectangle
- ⬡ hexagon
- 🟩 square

⬤ ⬡ 🟥 🟦

○   ○   ○   ○

Show your work

#8

Which shape is at (1, 1)?
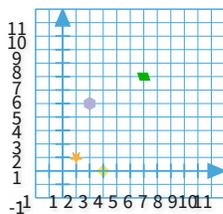
Legend
- ⭐ star
- ⬡ hexagon
- ◆ rhombus
- ▱ parallelogram

⬡ ⭐ ▰ ◆

○   ○   ○   ○

Show your work

#9

What are the coordinates of the rectangle? Write your answer as whole numbers or decimals, rounded to the nearest 0.5.
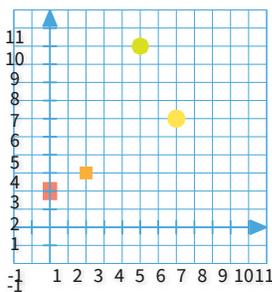
Legend
- 🟧 rectangle
- 🟠 circle
- ⬡ octagon
- 🟧 square

(☐ , ☐)

Show your work

Name:

#10

What are the coordinates of the circle? Write your answer as whole numbers or decimals, rounded to the nearest 0.5.

Legend	
🟠	circle
🔶	rhombus
▱	parallelogram
🟡	octagon

(☐ , ☐)

Show your work

#11

Which shape is at (0, 9)?

Legend	
🔻	triangle
🟧	square
🟢	circle
▱	parallelogram

🟡 ▱ 🔻 🟪

◯ ◯ ◯ ◯

Show your work

#12

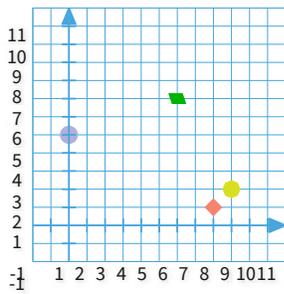What are the coordinates of the square? Write your answer as whole numbers or decimals, rounded to the nearest 0.5.
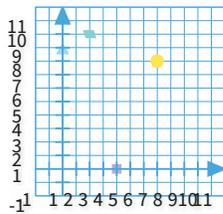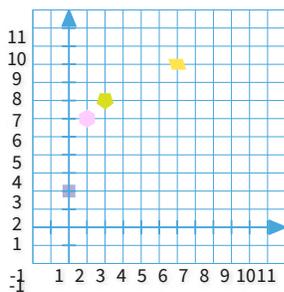
Legend	
🟦	square
▱	parallelogram
⬠	pentagon
⬡	hexagon

(☐ , ☐)

Show your work

Question	Answer
#1	2, 5
#2	choice 4
#3	choice 1
#4	0, 1
#5	choice 4
#6	choice 1
#7	choice 1
#8	choice 2
#9	0, 2
#10	0, 5
#11	choice 3
#12	0, 2

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Math Games