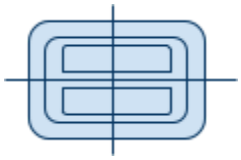
Geometry Homework

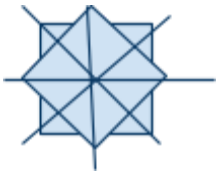
Pg. 12 (1-8) (13-20)
1. O, F and E
2. A, B, D, I, J, R, S, U and X
3. C, M and V
4. T and W
5. They all have one curve.
6. ??
7. It has to have 4 straight sides and 4 ninety degree angles- D, J and X
8. It has to have 4 sides. Also, the opposite sides are both parallel and equal in length.
13. C-right
14. A
15. B
16. D
17. A
18. B
19. A
20. B

Pg. 19 (2-8) (17-23)
2. A and C
3. A and B
4. True
5. False
6. False
7. True
8. .25, .375
17. A and D
18. A and D
19. A and D
20. B and C
21. 16
22. 7
23. 3

Pg. 25 (2-8) (13-20)

2. 

3. 

4. 

5. (4,5)
6. 5.5
7. 22
8. 11
13. 3.5, 2.5;
14. .5, 0; Yes
15. 1, -1; Yes
16. BD= 3, 2 AC= 2, 2.5; no
17. 6
18. 18
19. .75
20. 12

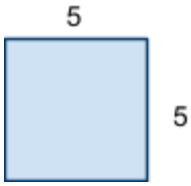
Pg. 39 (7-14)
7. P=20, A=16
8. P=28, A=21
9. P=20.5, A=27
10. P= 12 $\sqrt{2}$, A=18
11. P=32, A=15
12. P= 12 + 6$\sqrt{2}$, A= 19.5
13. P=64, A=31
14. P=62, A=32

Pg. 43 (1-4)

1. y=2x + 1. @ 100... 201

2. 12x21

3. 5 x 5 -- 25



4. $117