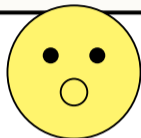


Push Tasks - Full Classification



1. Describe all symmetries.

1 vert axis, order 1 rot



3. Describe all symmetries.

1 vert axis, order 1 rot



5. Describe all symmetries.

1 vert axis, order 1 rot



2. Describe all symmetries.

1 vert axis, order 1 rot



4. Describe all symmetries.

1 vert axis, order 1 rot



6. Describe all symmetries.

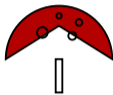
1 vert axis, order 1 rot

Push Tasks - Full Classification



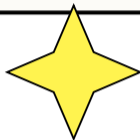
7. Describe all symmetries.

1 vert axis, order 1 rot



9. Describe all symmetries.

1 vert axis, order 1 rot



11. Describe all symmetries.

8 axes, order 8 rot



8. Describe all symmetries.

1 vert axis, order 1 rot



10. Describe all symmetries.

5 axes, order 5 rot



12. Describe all symmetries.

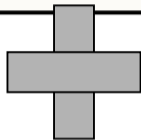
No symmetry (order 1)

Push Tasks - Full Classification



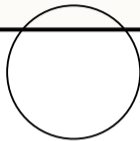
13. Describe all symmetries.

1 horiz axis, order 2 rot



15. Describe all symmetries.

4 axes, order 4 rot



17. Describe all symmetries.

Infinite axes, infinite



14. Describe all symmetries.

1 horiz axis, order 2 rot



16. Describe all symmetries.

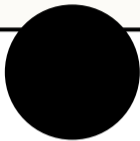
4 axes, order 2 rot



18. Describe all symmetries.

Infinite axes, infinite

Push Tasks - Full Classification



19. Describe all symmetries.

Infinite axes, infinite



21. Any symmetry?
Justify.

No symmetry (order 1)



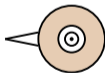
23. Any symmetry?
Justify.

No symmetry (order 1)



20. Any symmetry?
Justify.

No symmetry (order 1)



22. Any symmetry?
Justify.

No symmetry (order 1)



24. Any symmetry?
Justify.

No symmetry (order 1)

Push Tasks - Full Classification



25. Any symmetry?

Justify.

No symmetry (order 1)