Problem #27 from Grade 3 MCA Item Sampler.
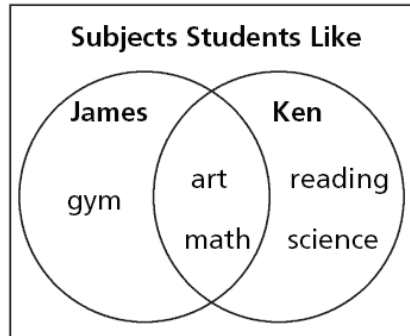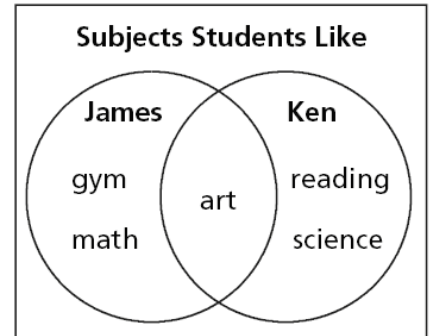
Strand 3.IV.A.2

Q1 James likes math, gym, and art. Ken likes science, reading, art, and math. Which Venn diagram shows this information?
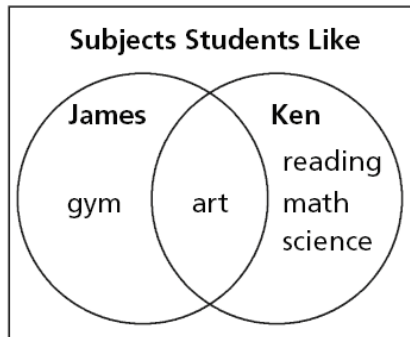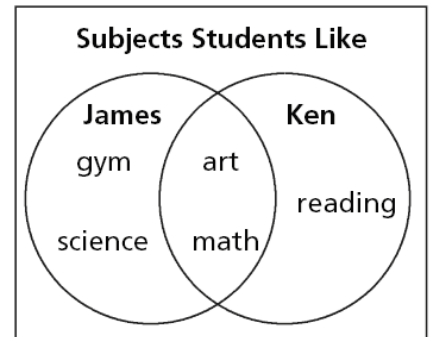
Ⓐ
Subjects Students Like

James — gym — art, math (overlap) — Ken — reading, science

Ⓑ
Subjects Students Like

James — gym, math — art (overlap) — Ken — reading, science

Ⓒ
Subjects Students Like

James — gym — art (overlap) — Ken — reading, math, science

Ⓓ
Subjects Students Like

James — gym, science — art, math (overlap) — Ken — reading

Problem #30 from Grade 4 MCA Item Sampler.

Strand 4.IV.A.2

Q2
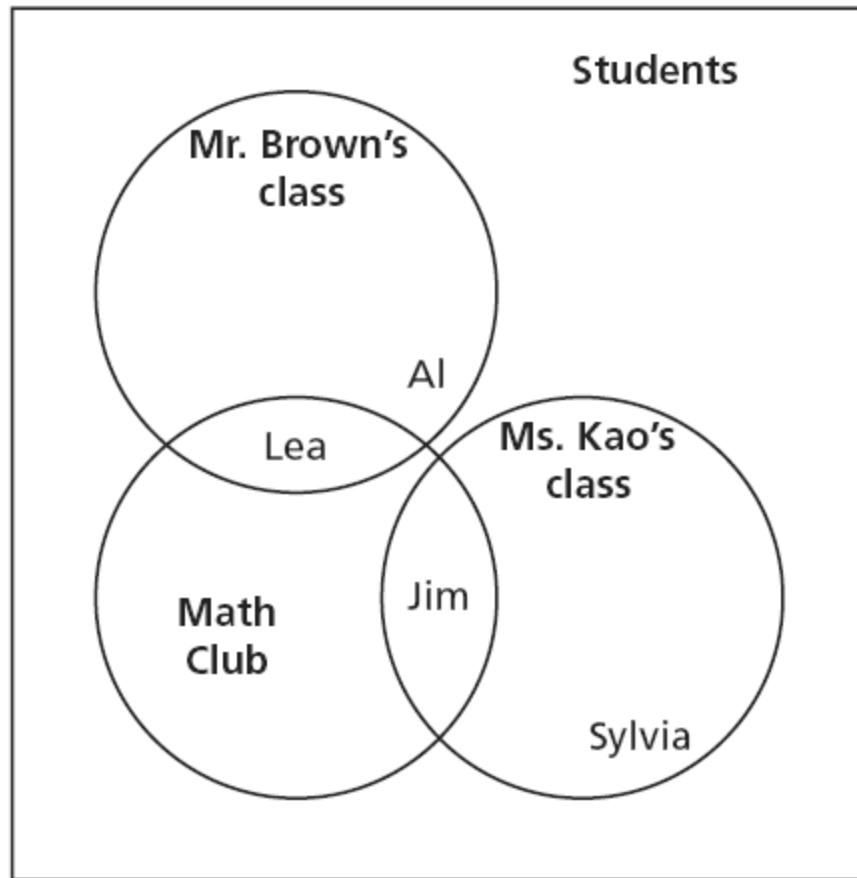
The Venn diagram (above) shows 3 different groups of students. Which student is in Math Club and in Ms. Kao's class?

A. Sylvia

B. Jim

C. Lea

D. Al

Problem #26 from Grade 5 MCA Item Sampler.

Strand 5.I.A.7

Strand 5.IV.A.3

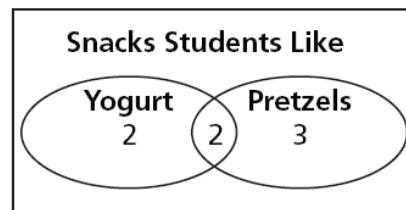**Q3**   The table below shows the snacks students like.

Snacks Students Like

Name	Yogurt	Pretzels
Jim	X	
Rachel	X	X
Gilbert		X
Lashawn		X
Mai Ka	X	
Deidre		X
Peter	X	X

Which Venn diagram shows the number of students that liked each snack?

A.

Snacks Students Like

Yogurt
4

Pretzels
5

B.

Snacks Students Like

Yogurt
2

2

Pretzels
3

C.

Snacks Students Like

Yogurt
4

2

Pretzels
5

D.

Snacks Students Like

Yogurt
3

2

Pretzels
2
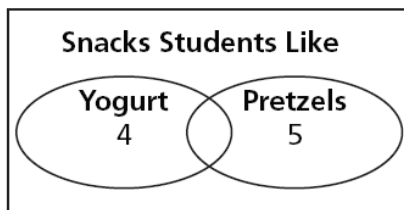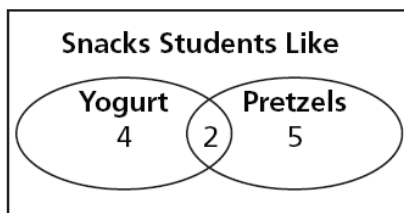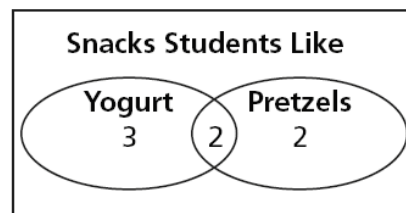
Q4   This assessment covered Venn diagrams.

Would you say this assessment was **super-easy**, **kind-of-easy**, **kind-of-hard**, or **super-hard**? Be sure to answer why.

Would you like to work on this type of material with your tutor?

ANSWER KEY

PLEASE DO NOT SHOW STUDENT ANSWERS OR COVER THIS ASSESSMENT WITH STUDENT.

Q1: A

Q2: B

Q3: B

Q4: Please Grade By Hand.