

HSA-Alt Training Tests

Physical Materials needed for Engagement Items

Grades 3-5	
Mathematics	Clock – teacher provided (during training, TAs should not show clock on screen; it reads 2:00 o'clock)
ELA	Basket – teacher provided (during training, TAs can show basket on screen)
Science	Battery, wire, light bulb – teacher provided (during training, TAs can show items on screen)

Grades 6-8	
Mathematics	Rectangle – printed manipulative or sorting shape (during training, TAs can show card on screen)
	Rectangle and square – printed manipulatives or sorting shapes (during training, TAs can show shapes on screen)
	Pipe cleaner, blunted skewer, chopstick, or thick piece of spaghetti to demonstrate positive and negative slope of a line
ELA	Soccer ball
Science	nothing additional required

Grade 11	
Mathematics	Poster and 4 checkers – printed manipulative (poster is page two of this handout)
ELA	nothing additional required
Science	Animal cards or stuffed animals – teacher provided (during training, TAs can show items on screen)

$$\bigcirc \times \bigcirc \times \bigcirc = \bigcirc^3$$

Expanded Expressions
Item(s) 1

Secure Materials