

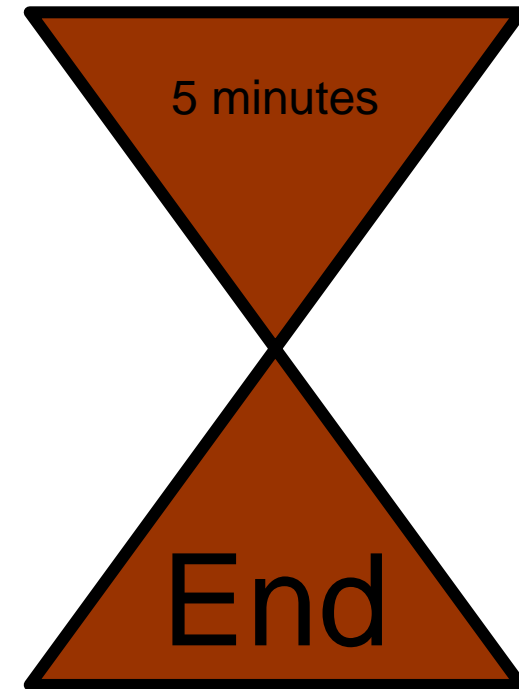
Title- Do It Now



Activity: Answer the following questions












1. Name 2 physical skill components?
2. Name 2 skill components?
3. Define Body Composition?
4. Give an example of an event that uses power?
5. What does FITT stand for?
6. Simon is 37 years old what is his maximum heart rate?
7. Calculate 65% of Simon's Heart Rate Max?
8. What fitness test would you use to test strength?
9. Simon's RPE for a run is 17 calculate his bpm?
10. Give an example of an anaerobic event?

Mark your answers and give yourself a mark out of /10



Complete in **Silence** Please

Fitness components Definitions..

 Reaction Time	<input type="text"/>	Distance divided by time taken, measured in meters per second (m/s). There are 3 basic types: acceleration/pure and endurance.
 Balance	<input type="text"/>	The time taken for a performer to respond to a stimulus. Eg a gun shot in athletics
 Aerobic endurance	<input type="text"/>	The ability of parts of the body to work together to move smoothly and accurately
 Flexibility	<input type="text"/>	The relative ratio of body fat mass to fat free mass (organs/muscles/bone) in the body.
 Speed	<input type="text"/>	The range of movement around the joint
 Coordination	<input type="text"/>	The ability to maintain your centre of mass over a base of support. 2 types: dynamic and static
 Muscular Endurance	<input type="text"/>	The maximum force that a muscle or muscle group can produce. This is measured in kilograms (Kg) or Newtons (N)
 Body Composition	<input type="text"/>	The work done in a unit of time. $\text{Power} = \frac{\text{force (kg)} \times \text{Distance (m)}}{\text{Time}}$
 Power	<input type="text"/>	The ability of the muscles to work for a long period of time
 Agility	<input type="text"/>	The ability to move quickly and precisely or change direction without losing balance or time.
 Muscular Strength	<input type="text"/>	The cardiovascular system can work efficiently to working muscles during sustained physical activity

Task:

Match up the definitions to the correct component of fitness

Challenge task

1. Identify if it is a skill or physical component

Challenge task answers...

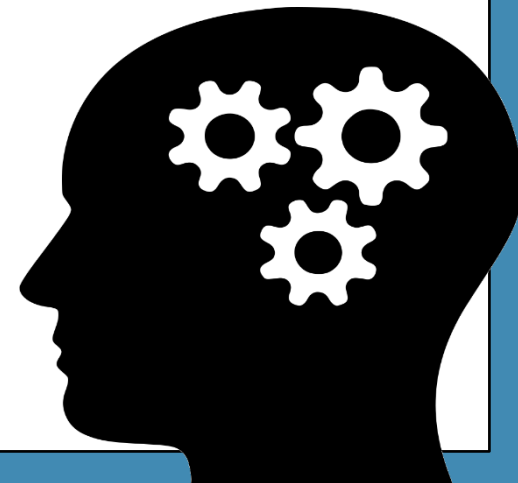
Physical components

B-
A-
S-
M-
F-
M-

Skill components

C-
R-
A-
B-
P-

Mark yourself out of /11



Link component to sports examples...



You have 5 minutes to link each component to a clear sporting example, do not use any of the examples already on the presentation.

Teacher will ask students to share their ideas so make sure you have an answer for each component

Complete GREEN and BLUE
or
BLUE and PINK

KNOW IT State:

Suggest what 3 components would be most beneficial to a boxer?

GRASP IT – explain (Merit)

Explain how each component would help the boxer in their sport?

THINK IT - Understanding (Distinction):

Predict what would happen in the fight if the boxer didn't have these 3 components?

Try this 6 marker...

Lexi competes in 100m hurdles

To perform this sport she needs to use agility and balance

Explain how three other components of skill related fitness may help Lexis 100m hurdling performance (6 marks)

Look at the command words and understand what the question is asking you and how you need to structure your answer...