



Science and Technology 08

# FROM ONE TO TWO

An In-Depth Look at the Stages of Mitosis



 LIVEWORKSHEETS

# QUIZ TIME

**NAME**

**CLASS**

# QUIZ TIME!

Read each question carefully and select the best answer.



What is mitosis?

What are the four stages of mitosis?

PROPHASE

METAPHASE

ANAPHASE

TELOPHASE



# QUIZ TIME!

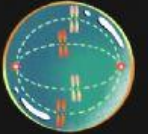
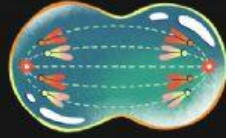
Read each question carefully and DRAG the picture that show the answers

During which stage of mitosis do the chromosomes condense and become visible?

During which stage of mitosis do the chromosomes line up at the center of the cell?

During which stage of mitosis do the sister chromatids separate and move to opposite poles of the cell?

During which stage of mitosis do the nuclear membrane and nucleolus disappear?



# WATCH THIS



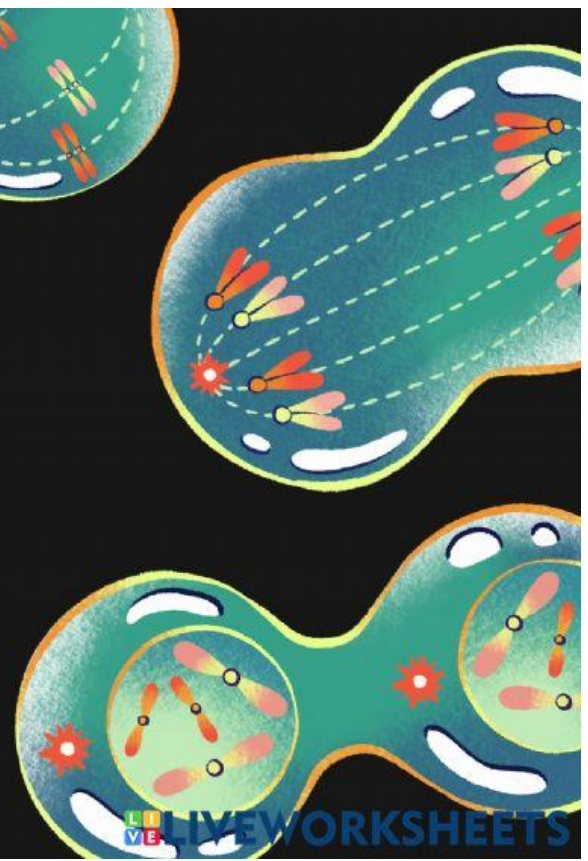
Read each question carefully and select the best answer.

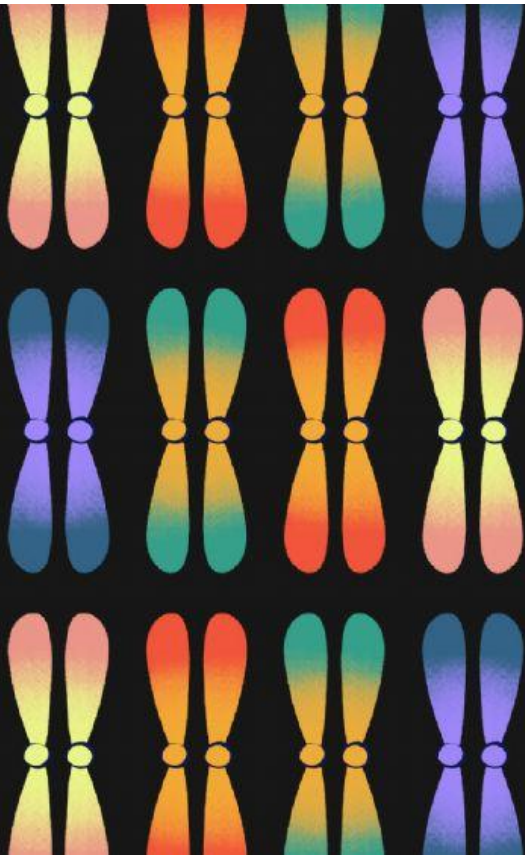
STATEMENT	TRUE	FALSE
Mitosis start with prophase	<input type="checkbox"/>	<input type="checkbox"/>
Mitosis end with telophase	<input type="checkbox"/>	<input type="checkbox"/>
Mitosis has five stages	<input type="checkbox"/>	<input type="checkbox"/>

“

# MITOSIS IS NOT JUST A PROCESS OF CELL DIVISION

it's a beautiful dance of chromosomes that  
ensures the continuity of life.





**THANK  
YOU FOR!**