

# PUZZLES

SOLVE THE FOLLOWING CROSSWORD PUZZLES WITH THE HELP OF THE CLUES GIVEN BELOW:

<sup>1</sup> M <sup>7</sup>					L			F				
												<sup>9</sup> P
					<sup>8</sup> I							
<sup>2</sup> N		W										S
					<sup>3</sup> C		U		E			
C					A							
	<sup>4</sup> D			R								
R		<sup>5</sup> P				S						W
			<sup>6</sup> B				M					

## ACROSS

- 1. A contact force.(13)**
- 2. The standard unit of force.(6)**
- 3. Force acting on a body is considered.(5)**
- 4. Pressure due to air with altitude.(9)**
- 5. Force per unit area.(8)**
- 6. The instrument that measures the atmospheric pressure.(9)**

## DOWN

- 7. A non-contact force.(13)**
- 8. Pressure due to a liquid with depth.(9)**
- 9. The law, whose statement is related to the transmission of pressure in liquids.(10)**

# **ANSWER**

## **ACROSS**

1. Muscular force
2. Newton
3. Cause
4. Decreases
5. Pressure
6. barometer

## **DOWN**

7. MAGNETIC FORCE
8. INCREASES
9. PASCALs LAW