**RPWM pre-post test key.doc**

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**1. What is plastic soup?**

1. Islands of plastic waste in the ocean
2. **Accumulation of plastics in aquatic systems**
3. Micro plastics in water
4. Plastics in the food chain

**2. Rivers are accountable for the influx of plastic waste in oceans of …%**

1. **80%**
2. 50%
3. 20%
4. 10%

**3. A plastic bottle will be degraded in nature within how much time?**

1. 5 years
2. 50 years
3. 500 years
4. **Never**

**4. The effects of plastics in nature are:**

1. Entanglement and ingestion by animals
2. Leaching of chemicals in to environment
3. Accumulation of plastics in the food chain
4. **All of the above**

**5. The production of plastics in the future is (compared to 2020) expected to…**

1. Double in 2050
2. Triple in 2050
3. **Grown exponentially (>5x) in 2050**
4. Stay the same

**6. There is clear legislation on the amount of plastic waste in the environment**

1. Yes
2. **No**

**7. What would be a reliable way to determine amount and composition of plastics in rivers?**

1. Count and categorize floating plastics
2. Count and categorize plastics on shore plastics
3. Catch plastics from river streams and the count and categorize
4. **All of the above**

**8. Determining the amount and composition of plastic waste helps to develop solutions**

1. **Yes**
2. No