



# Sharks and Rays Quiz

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| 1) What is a shark's skeleton made of? | Bone | Cartilage | They don't have one |
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| 2) How many different species of shark are there in the world? | 28 | 375 | 750 |
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| 3) Can sharks replace their teeth? | <ul style="list-style-type: none"><li>• Yes - new teeth are continually grown in a groove above the shark's mouth</li><li>• Yes - They have a set of baby teeth and then adult teeth</li><li>• No – they have the same set for life</li></ul> |  |  |
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| 4) How do sharks stay afloat? | <ul style="list-style-type: none"><li>• Their livers are rich in oil which helps them float.</li><li>• They have a swim bladder</li><li>• They use their fins to help stay afloat</li></ul> |  |  |
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| 5) As well as sight, hearing, smell, taste and touch, sharks have a sixth sense. What is it? | <ul style="list-style-type: none"><li>• They use echolocation to help them see what's around them</li><li>• They can sense electrical signals made by their prey.</li><li>• They have infrared vision</li></ul> |  |  |
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| 6) What is the largest fish in the world? | Basking Shark | Great white shark | Whale shark |
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| 7) Why do small spotted catshark and nursehound egg-cases (mermaids purses) have curly tendrils on them? | <ul style="list-style-type: none"><li>• To scare off predators</li><li>• To attach to the base of seaweed to stop them being washed away</li><li>• To catch prey</li></ul> |  |  |
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| 8) How long does a catshark stay in the egg case before emerging? | 9 months | 3 months | 18 months |
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| 9) What are the "wings" on a ray? | Its tail | Large flat pectoral fins | Its gill slits |
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| 10) Catsharks hunt at night – What does their diet mainly consist of? | <ul style="list-style-type: none"><li>• Crabs, whelks &amp; small bony fish</li><li>• Seals and other small mammals</li><li>• Seaweed and algae</li></ul> |  |  |
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# Sharks and Rays Answers

1) What is a shark's skeleton made of?

(Answer: Cartilage)

2) How many different species of shark are there in the world?

(Answer: 375)

3) Can sharks replace their teeth?

(Answer: Yes - new teeth are continually grown in a groove above the shark's mouth)

4) How do sharks stay afloat?

(Answer: Their livers are rich in oil which helps them float)

5) As well as sight, hearing, smell, taste and touch, sharks have a sixth sense. What is it?

(Answer: They can sense electrical signals made by their prey)

6) What is the largest fish in the world?

(Answer: Whale shark)

7) Why do small spotted catshark and nursehound egg-cases (mermaids purses) have curly tendrils on them?

(Answer: To attach to the base of seaweed to stop them being washed away)

8) How long does a catshark stay in the egg case before emerging?

(Answer: 9 months)

9) What are the "wings" on a ray?

(Answer: The large, flat pectoral fins)

10.) Catsharks hunt at night – What does their diet mainly consist of?

(Answer: Crabs, whelks & small bony fish)