

Dividing in a Given Ratio

Begin on 'Start 1' or 'Start 2'. The question at the bottom of each card will lead you to an answer on top of another.

Collect the words as you answer each question to spell out two jokes.

£10 Ben and Caleb share some money in the ratio 4:9. If Ben gets £16, how much does Caleb get?	Start 1 45 in the ratio 2:7	£15 Ben and Caleb share some money in the ratio 5:9. If Caleb gets £18, how much does Ben get?	54:9:18 22 in the ratio 3:2	11:22:33 35 in the ratio 2:1:4	Start 2 20 in the ratio 1:3
his	how	by	vampire	if	what
10:5:20 81 in the ratio 6:1:2	10:20 20 in the ratio 2:3	5:15 30 in the ratio 1:2	£12 end	8:16:12 end	27:18 66 in the ratio 1:2:3
a	skeletons	do	coffin	appetit	tell
18:12 24 in the ratio 1:2:3	17.6:4.4 Ben and Caleb share some money in the ratio 3:5. If Ben gets £9, how much does Caleb get?	4:8:12 16 in the ratio 3:4:1	10:35 66 in the ratio 3:8	6:8:2 36 in the ratio 2:4:3	£36 Ben and Caleb share some money in the ratio 2:7. If Caleb gets £30 more than Ben, how much does Ben get?
before	cold?	eating?	can	bone	loud
18:48 45 in the ratio 3:2	8:12 30 in the ratio 3:2	4.25:12.75 22 in the ratio 4:1	13.2:8.8 17 in the ratio 1:3		
you	say	a	has		



Dividing in a Given Ratio Answers

Start 1: How can you tell if a vampire has a cold? **By his loud coffin.**

Start 2: What do skeletons say before eating? **Bone appetit.**

