


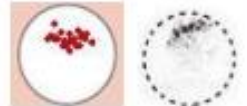







	Correct	Reasoning
	<p>A single, evenly saturated drop of blood that fills the circle completely and soaks through to the back of the blood spot card</p>	<p>Good quality blood spots are essential to obtain accurate screening results – this prevents babies with a condition being missed (false-negative result) or babies without a condition being referred for further tests unnecessarily (false-positive result)</p>
Incorrect		Reasoning
	<p>Insufficient sample: small volume spots (that is, underfilled circles)</p>	<p>Risk of false-negative result</p>
 <p>front of card</p>  <p>back of card</p>	<p>Insufficient sample: blood not soaked through to the back of the blood spot card</p>	<p>Risk of false-negative result</p>
	<p>Inappropriate application of blood: multispotted (that is, several small spots of blood)</p>	<p>Risk of false-negative result</p>
	<p>Compressed sample</p>	<p>Significant risk of false-negative result</p>
 <p>(can be identified through staining of the envelope)</p>		
	<p>Inappropriate application of blood: layered sample (for example one spot of blood is layered directly on top of another) or blood applied to the front and the back of the blood spot card</p>	<p>Risk of false-positive result</p>
	<p>Contaminated sample</p>	<p>Risk of inaccurate result</p>